

**APPENDIX B**  
**USAESCH TCRA RECOMMENDATIONS REPORT**

**DRAFT**  
**ANALYSIS OF GEOPHYSICAL MAPPING**

**TIME CRITICAL REMOVAL ACTION (TCRA)**  
for  
**LAKEVIEW SUBDIVISION - FORMER CAMP BUTNER**  
**BUTNER, NORTH CAROLINA**  
**16 May 2003**

**HISTORY OF LAKEVIEW SUBDIVISION**

Lakeview Subdivision is located adjacent to the southeast corner of the North Carolina National Guard training facility near Butner, North Carolina, which was formerly a part of Camp Butner. Camp Butner previously comprised approximately 40,384 acres north of Durham, North Carolina. The facility was active for a few years during World War II and is now listed as a Formerly Used Defense Site (FUDS), which excludes the area currently encompassed by the North Carolina National Guard training facility. The Archives Search Report (ASR) indicates the western portion of Lakeview Subdivision was located within the eastern safety fan of a known firing fan for 60 and 81 mm mortars, which fired weapons from south to north, and was also slightly outside the southern safety fan for a 37 mm projectile range, which fired in a west to east orientation.

The present day Lakeview Subdivision area consists of six (6) residences situated on approximately sixteen acres, which is bordered on the east by Lake Holt (formerly Lake Butner), to the south by moderate to dense forest, to the west by forests of the North Carolina National Guard property, and to the north by pasture and several other residences. A current property survey superimposed on a 1945 aerial photo (refer to Figure 2.1 of the TCRA Report, a copy of same is attached) indicates the location of individual properties within the Lakeview Subdivision as well as the surrounding 100' buffer zone and adjacent properties.

During the Army Corps of Engineer's ordnance investigation in 2002, some sampling grids were placed on some residential property within the subdivision. One grid, placed on the Cash property, yielded a 37 mm high explosive projectile, which was very close to where the owner had previously found a 2.36-inch shoulder fired rocket a few months earlier. The Cash family and other residents of the subdivision requested something be done to clean up their property. This lead to the award of a contract to Parsons Corporation, an engineering services contractor, who also specializes in performing ordnance investigations and recovery.

## **TIME CRITICAL REMOVAL ACTION (TCRA) SUMMARY**

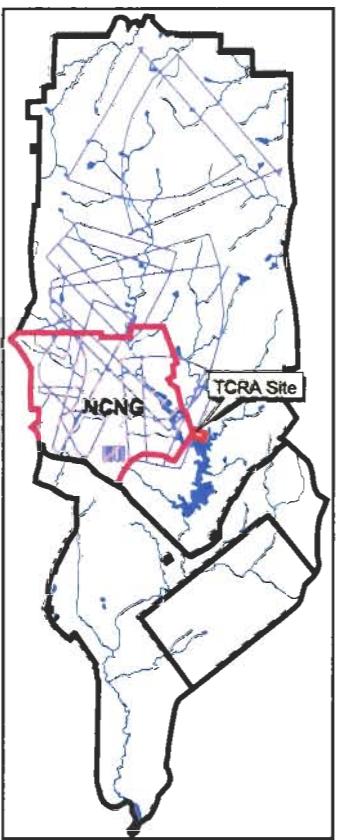
The U.S. Army Corps of Engineers contractor, Parsons, performed a Time Critical Removal Action (TCRA) at the Lakeview Subdivision in January and February 2003. A final clearance report was written by Parsons and is available for detailed information regarding the clearance activities conducted. Twenty-six (26) acres were investigated, which included sixteen (16) acres of the Lakeview Subdivision and a one hundred (100) foot buffer zone comprising ten (10) acres. The land was cleared using a magnetometer followed by digital geophysical mapping of the area. An analysis of the geophysical data collected by Parsons was done by Corps of Engineers geophysicists and is presented in this report along with recommendations for further action. All anomalies detected during the magnetometer search were investigated to a maximum depth of six (6) inches below ground surface (BGS) to mitigate the immediate hazard to residents of the subdivision and clear the shallow subsurface of any metallic objects, which could interfere with the subsequent geophysical mapping. A TCRA by regulation is implemented to remove the immediate threat to the population by doing a surface removal only followed by performance of an Engineering Evaluation Cost Analysis (EE/CA). After the EE/CA investigation is completed, a final long-term recommendation would be made. During this TCRA, a clearance was done to six (6) inches BGS because a 37mm high explosive projectile was found only three (3) inches deep near a child's play area. It is possible at that depth for small children to possibly dig up items while playing with toy shovels, etc. It was for this reason that the TCRA was scoped for a six (6) inch clearance. Finally, the Government felt that it would be prudent to geo-physically map the area after the removal action to get an indication of the degree of anomalies that remained below six (6) inches. All of these scoped actions were completed. Of the 8230 anomalies investigated during the magnetometer search, eighty (80) were described as OE scrap, six (6) were identified as UXO, and the remainder considered non-OE scrap. The recovered UXO items included a 37 mm HE projectile, two 2.36-inch bazooka rockets, a MKII hand grenade, an M1 mine fuze, and an electric blasting cap, which were all disposed by demolition. Refer to the Lakeview Subdivision TCRA Report for additional information related to specific project activities.

## **GEOPHYSICAL MAP INTERPRETATION**

Corp of Engineer's personnel walked the Lakeview Subdivision area on 13 May 2003 with a map of all anomalies and marked on the map what clearly was not a suspect anomaly. Things like swing sets, water wells, utilities, and fences were noted. It was also noted that the roads within the Subdivision contained magnetic rock as can be observed on the attached geophysical maps. An aerial photo from 1945 details the locations of roads previously used by the military in the vicinity of Lakeview Subdivision. Of particular interest is the previous route of Lakeview Drive (Refer to Figure 2.1 of the TCRA Report, a copy of same is attached), which turned toward the north and crossed the western edge of the Cash Property instead of heading westward toward Roberts Chapel Road as the road is situated at present. Also shown on the aerial photo are several cleared areas adjoining Lakeview Drive, particularly two areas, one in the center of the Cash Property and the other immediately adjacent to the western edge of the Cash Property. These two

Figure 2.1  
Former Camp Butner  
Butner, NC

Index Map



**Legend**

- 100' TCRA Clearance Buffer
- North Carolina National Guard
- Historical Firing Fan Limit
- Stream and Waterbody

Image Source: 1945 Aerial Photo from TEC, US Army Engineer Research & Development Center

Map Units: NAD 1983 North Carolina State Plane (Feet)

100 0 100 200 300 Feet



PARSONS	U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE
DESIGNED BY	Time Critical Removal Action
BT	Lakeview Subdivision
DRAWN BY	(1945 Aerial Photo)
BT	SCALE: 1 inch equals 300 feet
CHECKED BY	PROJECT NUMBER
DS	742752
SUBMITTED BY	DATE: April 2003
DS	PAGE NUMBER
	FILE: X:\gis\738001\av_project\TCRA.apr
	2-19

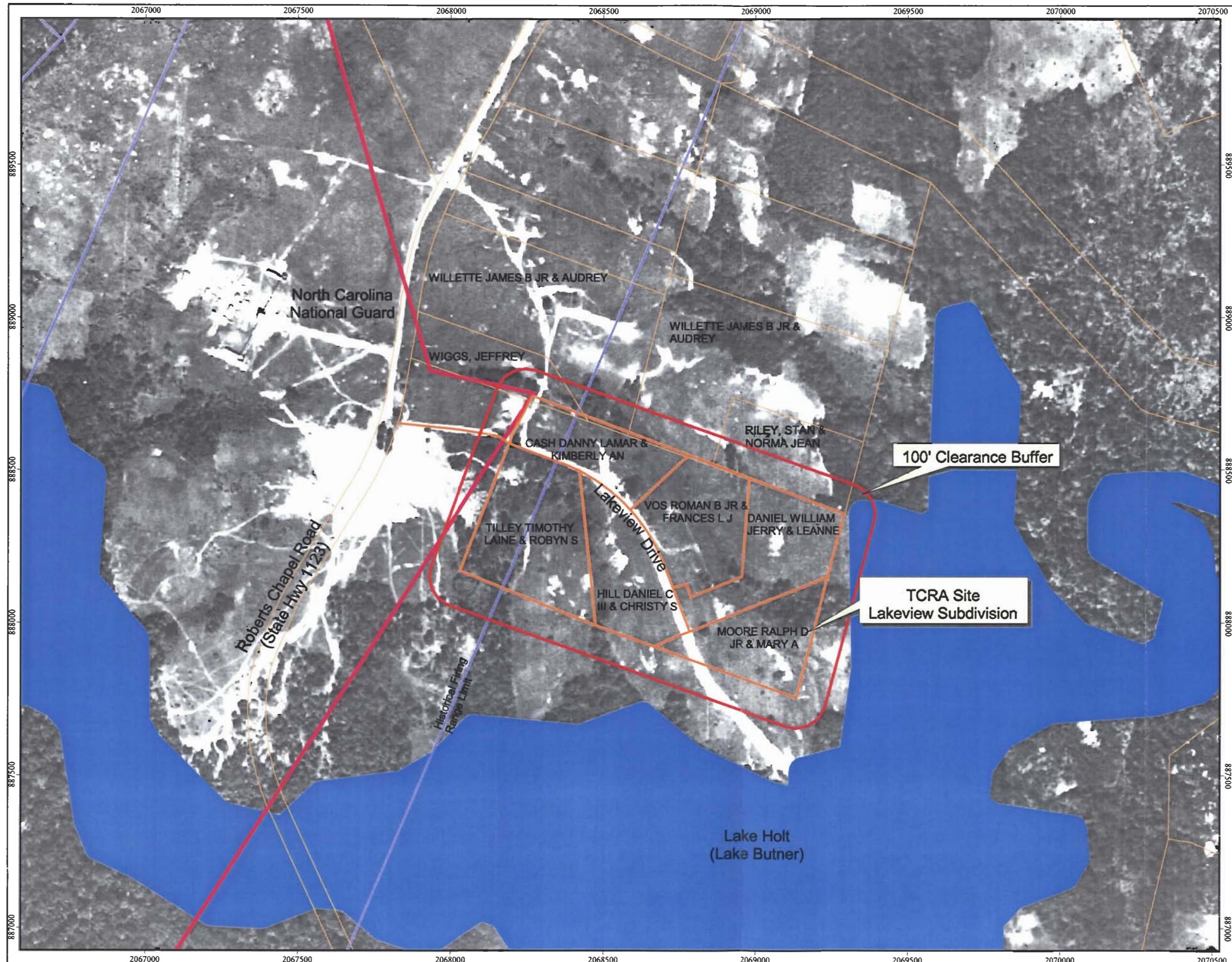


Figure 2.2  
Intrusively Investigated Grid Locations  
Former Camp Butner  
Butner, NC

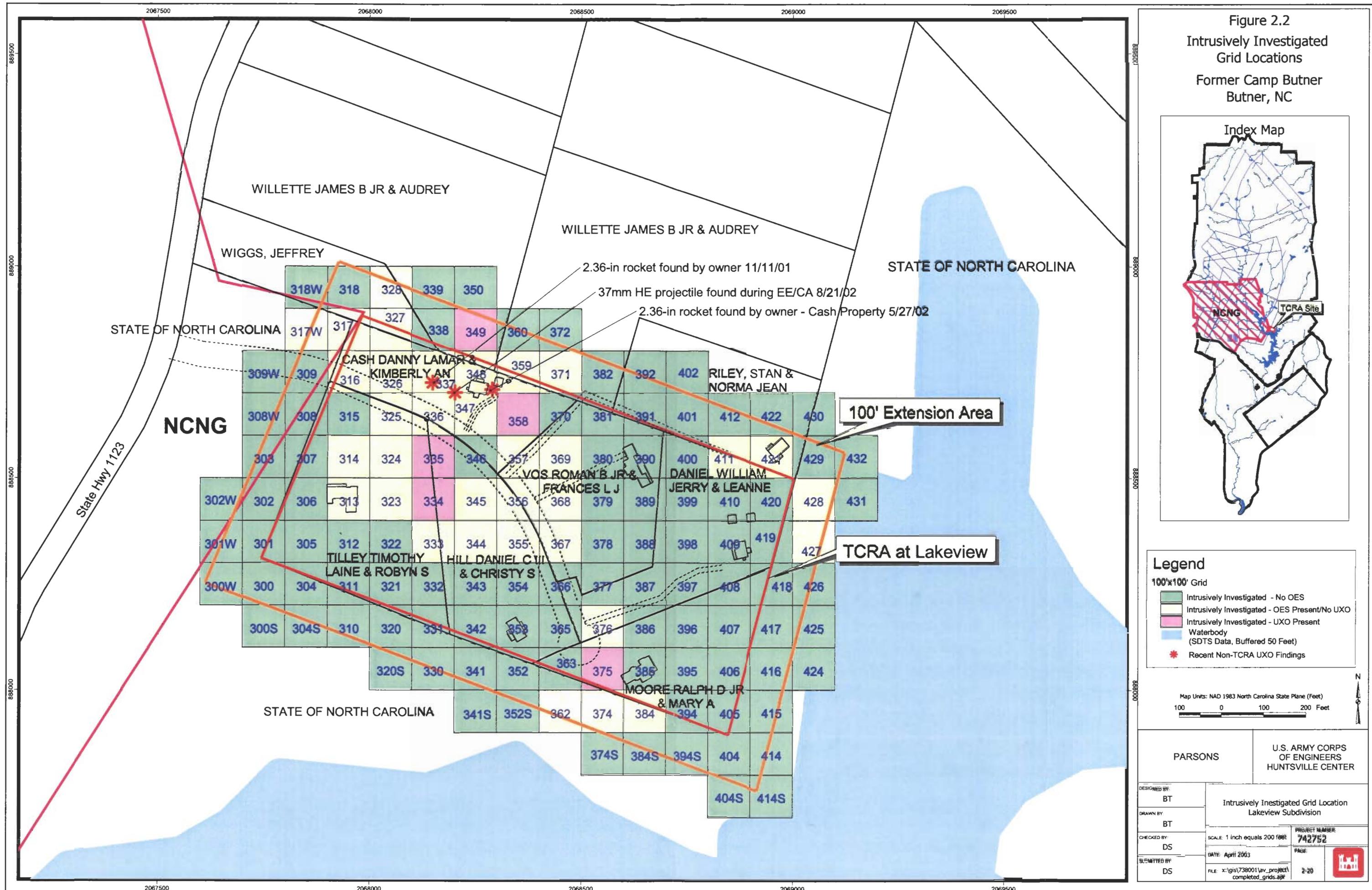


Figure 2.3  
Former Camp Butner  
Butner, NC

Index Map

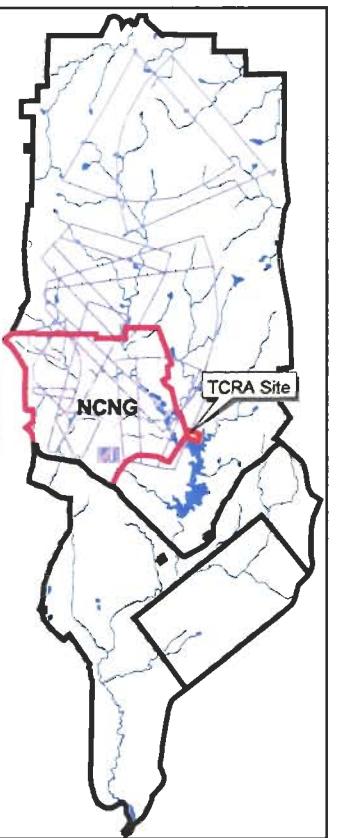


Image Source: 1945 Aerial Photo from TEC, US Army Engineer Research & Development Center

Map Units: NAD 1983 North Carolina State Plane (Feet)

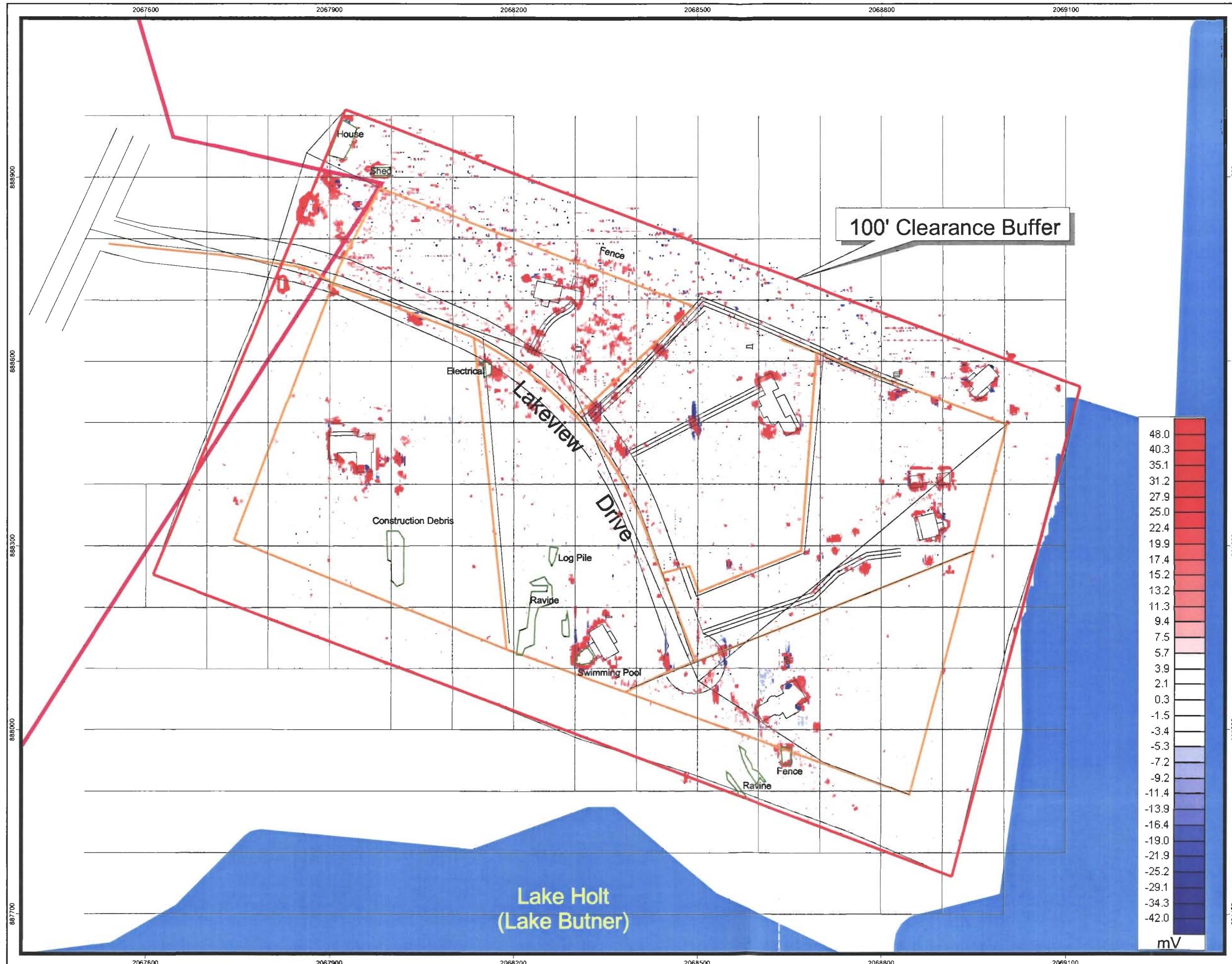
150 0 150 Feet

PARSONS U.S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE

DESIGNED BY BT Geophysical Survey  
DRAWN BY BT Time Critical Removal Action  
CHECKED BY DS Lakeview Subdivision

SCALE: 1 inch equals 150 feet PROJECT NUMBER  
742752

DATE: April 2003 PAGE NUMBER  
FILE: x:\gis\738001\av.project 2-21  
TCRA.apr



**Table 2.3**  
**Total UXO and OE Scrap Recovered by Grid**  
**Time Critical Removal Action, Former Camp Butner/Lakeview Subdivision**  
**Butner, North Carolina**

Grid	M1 Practice Mine Fuze	2.36-inch Bazooka Rocket	MKII Hand Grenade	37mm HE Projectile	Electric Blasting Cap	OE Scrap Contacts	OE Scrap Description	Non-OE Scrap Contacts
300								65
300S								10
300W								33
301								49
301W								16
302								91
302W								3
303								125
304								14
304S								3
305								51
306								75
307								62
308								142
308W								56
309								107
309W								2
310								5
311								14
312								85

**Table 2.3**  
**Total UXO and OE Scrap Recovered by Grid**  
**Time Critical Removal Action, Former Camp Butner/Lakeview Subdivision**  
**Butner, North Carolina**

Grid	M1 Practice Mine Fuze	2.36-inch Bazooka Rocket	MKII Hand Grenade	37mm HE Projectile	Electric Blasting Cap	OE Scrap Contacts	OE Scrap Description	Non-OE Scrap Contacts
313						1	2.36" nose cone	76
314						1	0.3 lb ordnance fragment	204
315								208
316						1	cone, 2.36" rocket	285
317						1	2.36" rocket motor	416
317W						2	grenade fuze, M1 mine partial fuze	132
318								60
318W								8
320								66
320S								20
321								24
322								13
323						1	fragment	88
324						1	fragment	93
325						3	60mm tail boom, grenade fuze, frag	88
326						4	60mm mortar fin, frag	87
327						1	grenade debris	77
328						1	fragment	84
330								10
331								24

**Table 2.3**  
**Total UXO and OE Scrap Recovered by Grid**  
**Time Critical Removal Action, Former Camp Butner/Lakeview Subdivision**  
**Butner, North Carolina**

Grid	MI Practice Mine Fuze	2.36-inch Bazooka Rocket	MKII Hand Grenade	37mm HE Projectile	Electric Blasting Cap	OE Scrap Contacts	OE Scrap Description	Non-OE Scrap Contacts
332								15
333						4	fragments	24
334	1							35
335		1				2	2.36" nose cone, fragment	207
336						2	grenade fuze, partial 2.36" rocket	292
337						5	60mm fins, grenade tail, 2.36" rocket motor	175
338								67
339								12
341								22
341S								3
342								41
343								49
344						1	rifle grenade tail boom	46
345						2	rifle grenade tail boom, 60mm fins	75
346								139
347						5	2.36" motor and nose cone, 60mm fins, grenade fuze	224
348						8	60mm fins, grenade tail, 2.36" rocket motor	138
349			1	1				33
350								1
352								90

**Table 2.3**  
**Total UXO and OE Scrap Recovered by Grid**  
**Time Critical Removal Action, Former Camp Butner/Lakeview Subdivision**  
**Butner, North Carolina**

Grid	M1 Practice Mine Fuze	2.36-inch Bazooka Rocket	MKII Hand Grenade	37mm HE Projectile	Electric Blasting Cap	OE Scrap Contacts	OE Scrap Description	Non-OE Scrap Contacts
352S								2
353								213
354								73
355						1	60mm mortar fins	76
356						1	2.36" rocket motor	76
357						5	75mm frag, 2.36" rocket motor and fins	260
358		1				5	2.36" rocket motor, rifle grenade tail boom	261
359						1	60mm tail fin	180
360								7
362						3	pressure plate, fuzes	6
363								39
365								57
366								92
367						1	fragment	125
368						2	fragments	52
369						2	60mm mortar fins	50
370								30
371						2	2.36" rocket motor, grenade fuze	25
372								3
374						2	M1 mine fuzes	48

**Table 2.3**  
**Total UXO and OE Scrap Recovered by Grid**  
**Time Critical Removal Action, Former Camp Butner/Lakeview Subdivision**  
**Butner, North Carolina**

Grid	M1 Practice Mine Fuze	2.36-inch Bazooka Rocket	MKII Hand Grenade	37mm HE Projectile	Electric Blasting Cap	OE Scrap Contacts	OE Scrap Description	Non-OE Scrap Contacts
374S								0
375					1	2	M1 mine fuzes	86
376						1	M1 mine fuze	49
377								14
378								10
379								50
380								32
381								36
382								13
384						1	M1 mine fuze	30
384S								8
385								74
386								43
387								11
388								47
389								43
390								47
391								12
392								12
394								18

**Table 2.3**  
**Total UXO and OE Scrap Recovered by Grid**  
**Time Critical Removal Action, Former Camp Butner/Lakeview Subdivision**  
**Butner, North Carolina**

Grid	MI Practice Mine Fuze	2.36-inch Bazooka Rocket	MKII Hand Grenade	37mm HE Projectile	Electric Blasting Cap	OE Scrap Contacts	OE Scrap Description	Non-OE Scrap Contacts
394S								26
395								19
396								27
397								32
398								87
399								12
400								23
401								17
402								1
404								14
404S								4
405								8
406								8
407								19
408								38
409								20
410								28
411						1	fragment	44
412								10
414								2

**Table 2.3**  
**Total UXO and OE Scrap Recovered by Grid**  
**Time Critical Removal Action, Former Camp Butner/Lakeview Subdivision**  
**Butner, North Carolina**

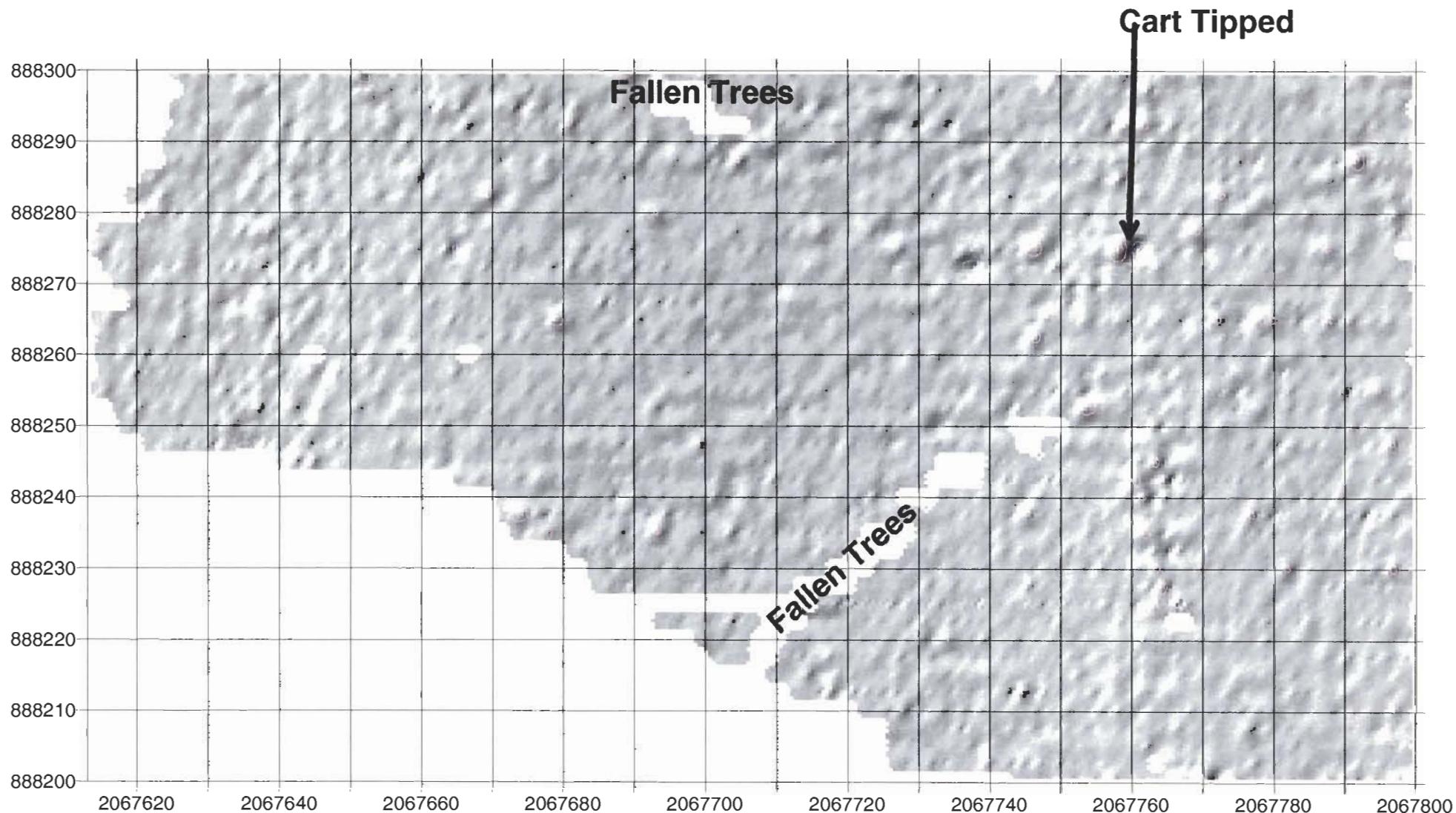
Grid	M1 Practice Mine Fuze	2.36-inch Bazooka Rocket	MKII Hand Grenade	37mm HE Projectile	Electric Blasting Cap	OE Scrap Contacts	OE Scrap Description	Non-OE Scrap Contacts
414S								1
415								10
416								18
417								23
418								37
419								58
420								101
421						1	fragment	103
422								29
424								1
425								4
426								9
427						2	fragments	3
428						1	fragment	87
429								147
430								2
431								1
432								2
<b>Total</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>80</b>		<b>8144</b>

Number of UXO items present in grid.

# Johnson's Lakeview Grids 300W (Z) & 300 EM61 Bottom Coil

CEHNC JAD 25 Apr 03

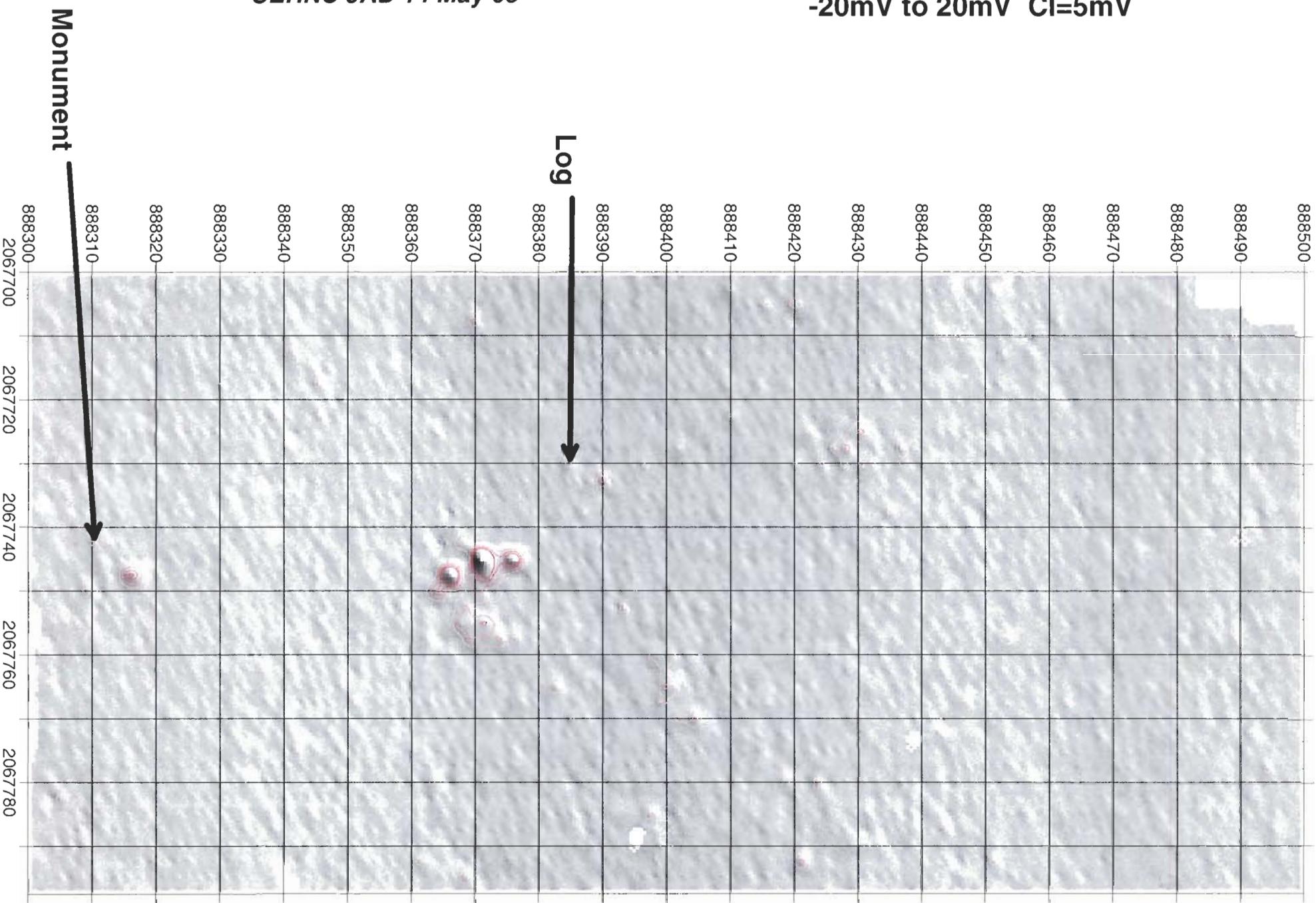
-20mV to 20mV Cl=2mV, (-20 to -3/3 to 20)



# Parsons' Lakeview Grids 1 & 302 EM61 Bottom Coil

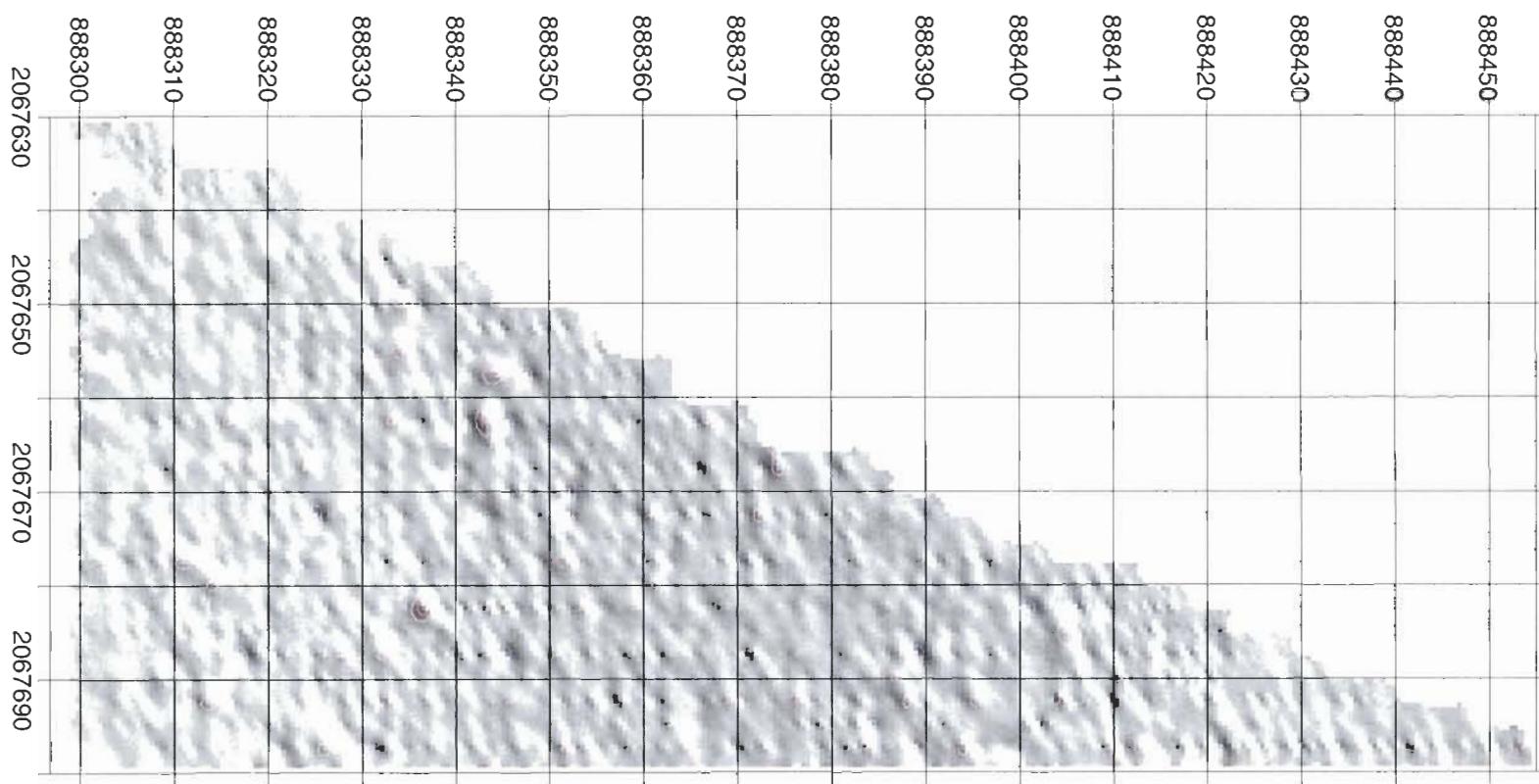
CEHNC JAD 14 May 03

-20mV to 20mV CI=5mV



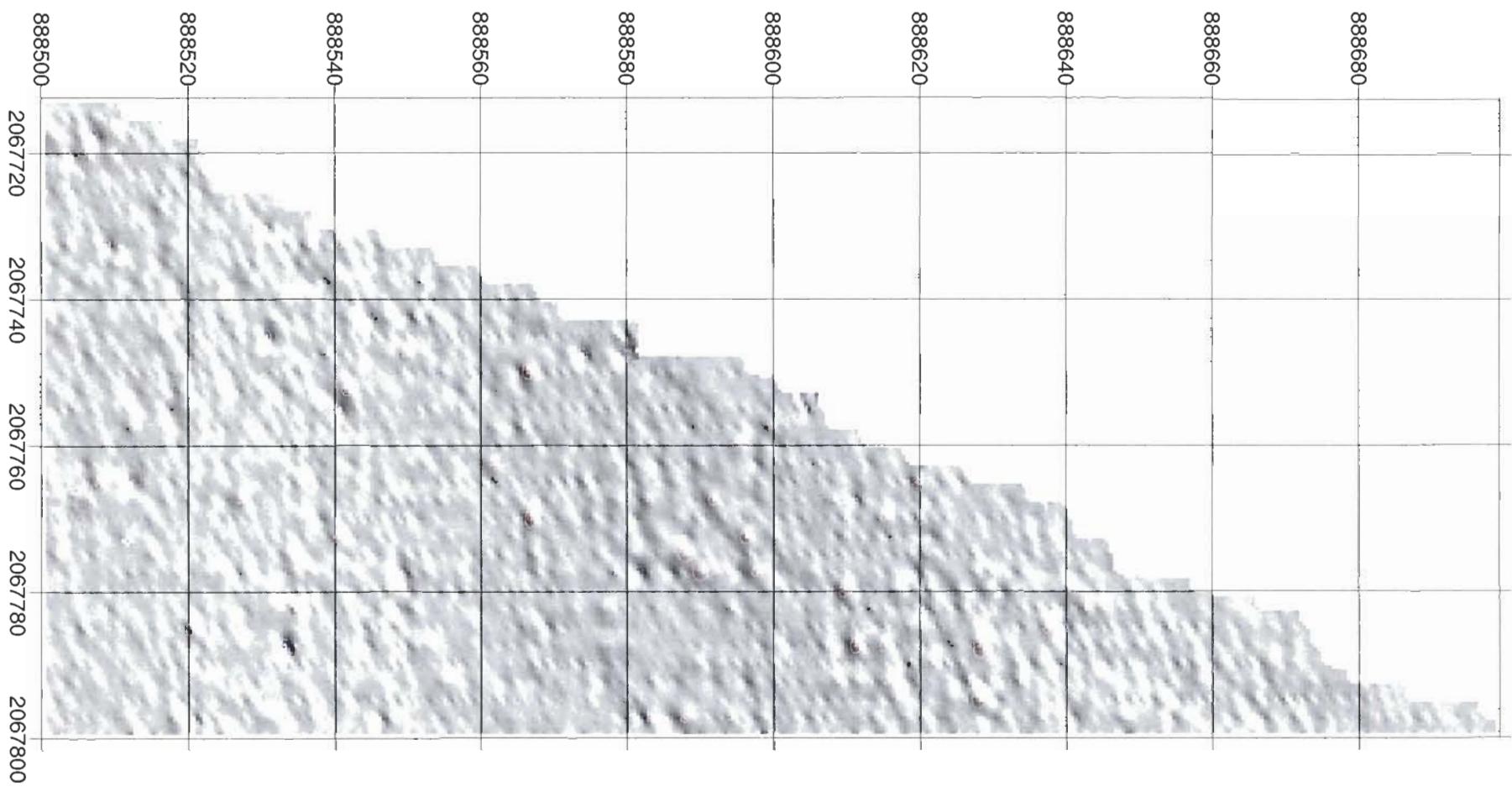
# Butner - Lakeview Subdivision EM61 data Grid 301W & 302W

*Data Processed by RJS - 1 May 2003 Bottom coil (-20 to 20 by 5, 1st @+-5mV)*



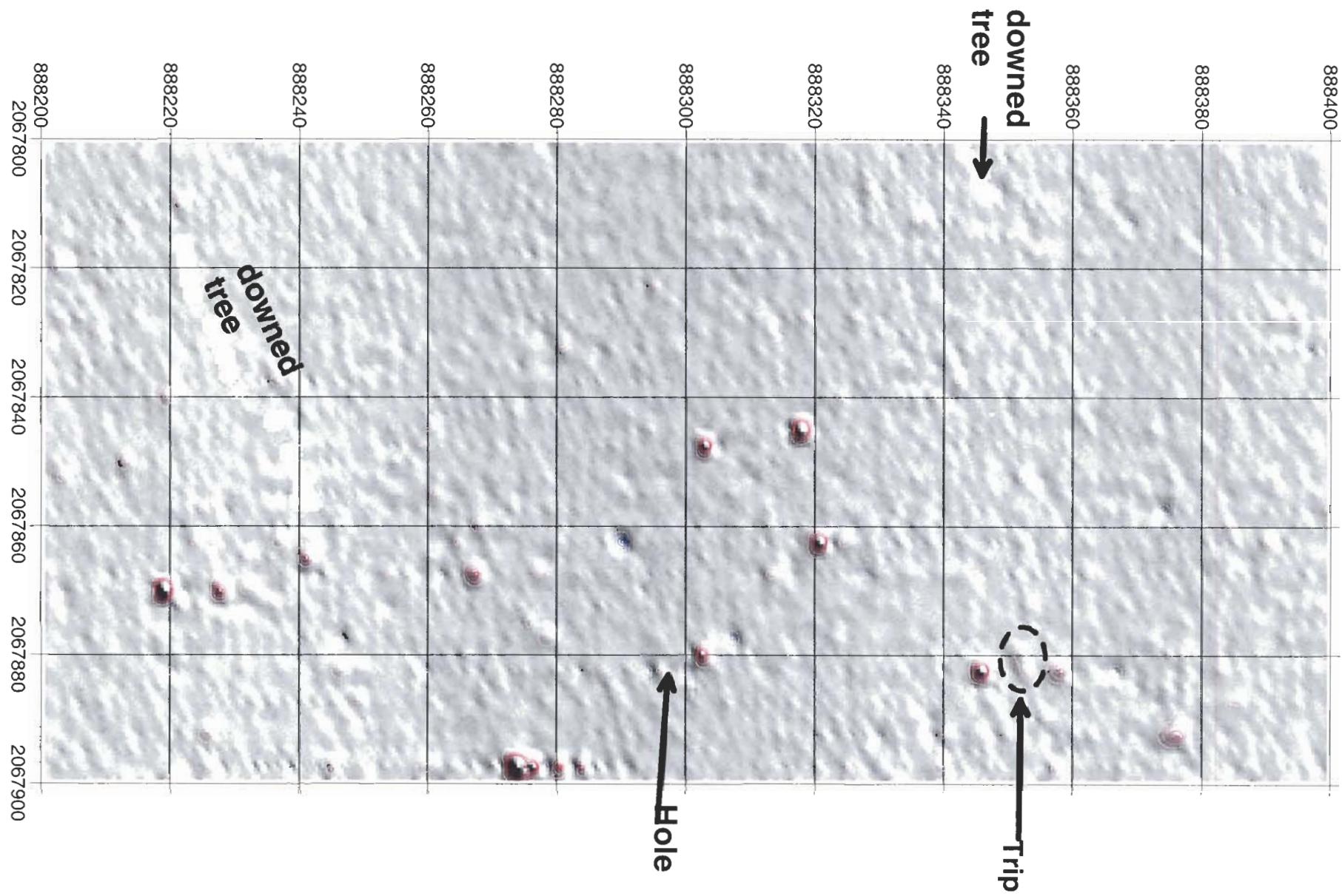
# Butner - Lakeview Subdivision EM61 data Grids 303 & 308W

*Data Processed by RJS - 1 May 2003 Bottom coil (-20 to 20 by 5, 1st @+-5mV)*

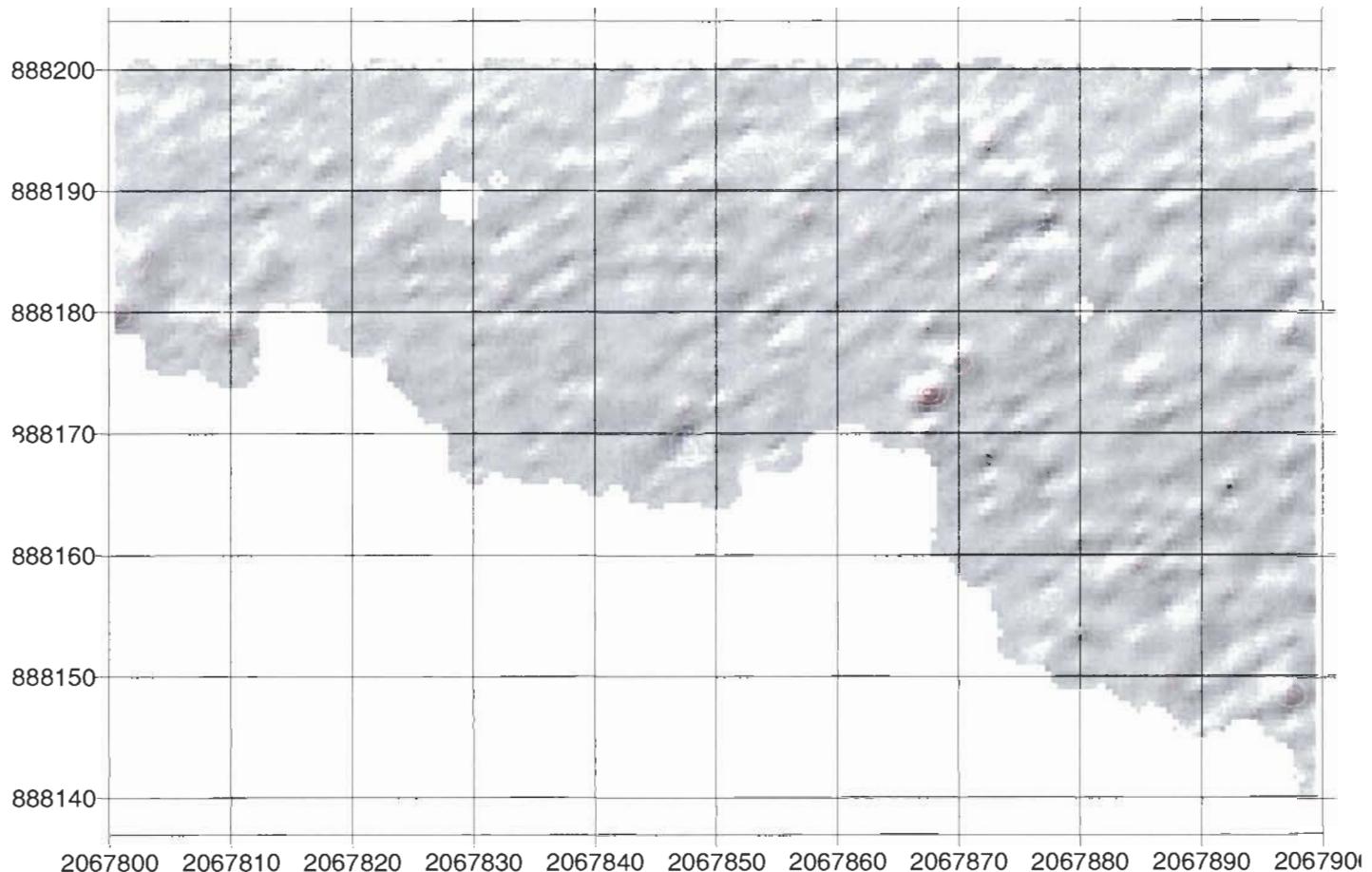


# Butner - Lakeview Subdivision EM61 data Grid 304 & 305

Data Processed by RJS - 1 May 2003   Bottom coil (-20 to 20 by 5, 1st @+5mV)

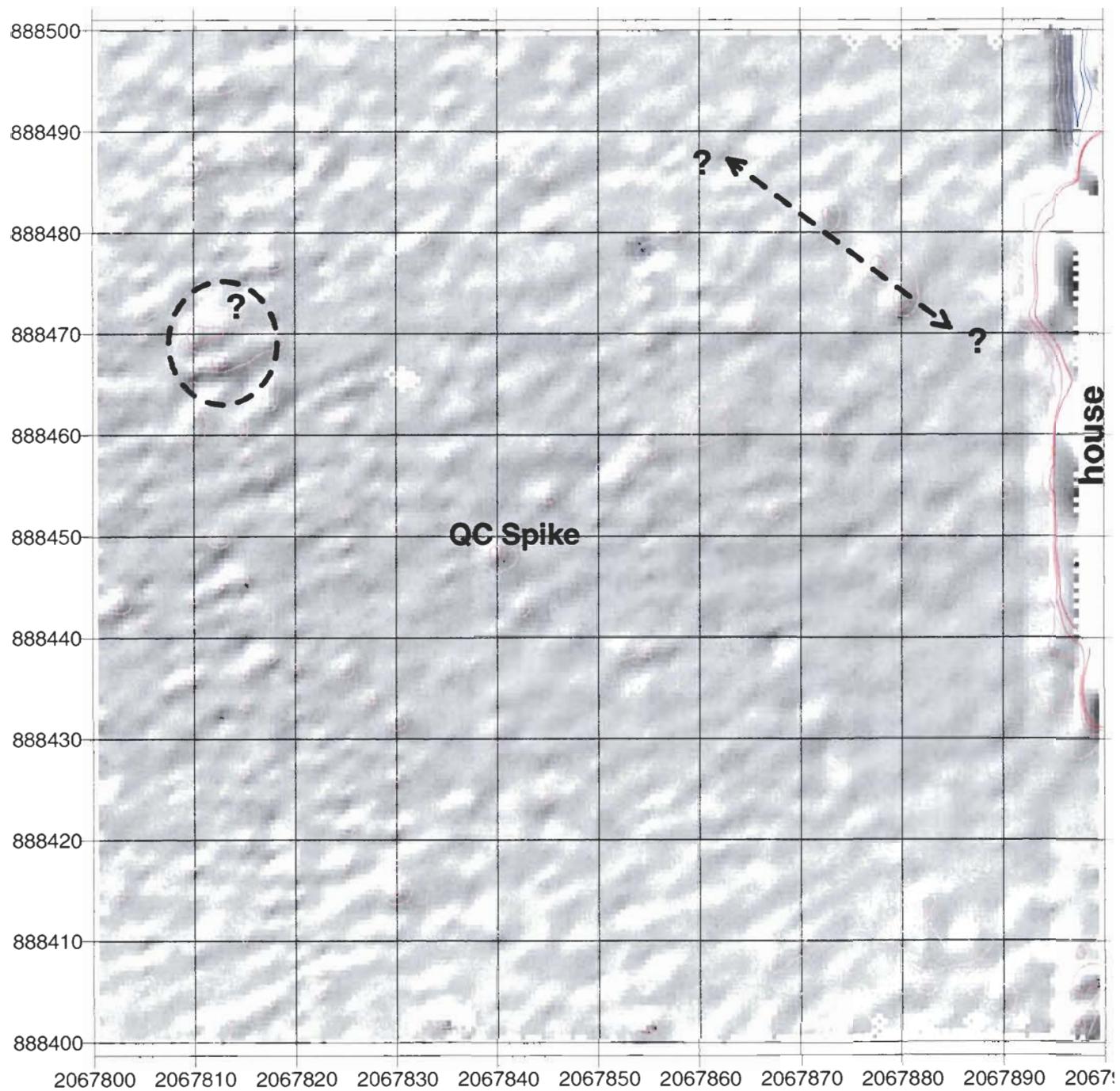


# Butner - Lakeview Subdivision EM61 data Grid 304S



*Data Processed by RJS - 1 May 2003   Bottom coil (-20 to 20 by 5, 1st @+-5mV)*

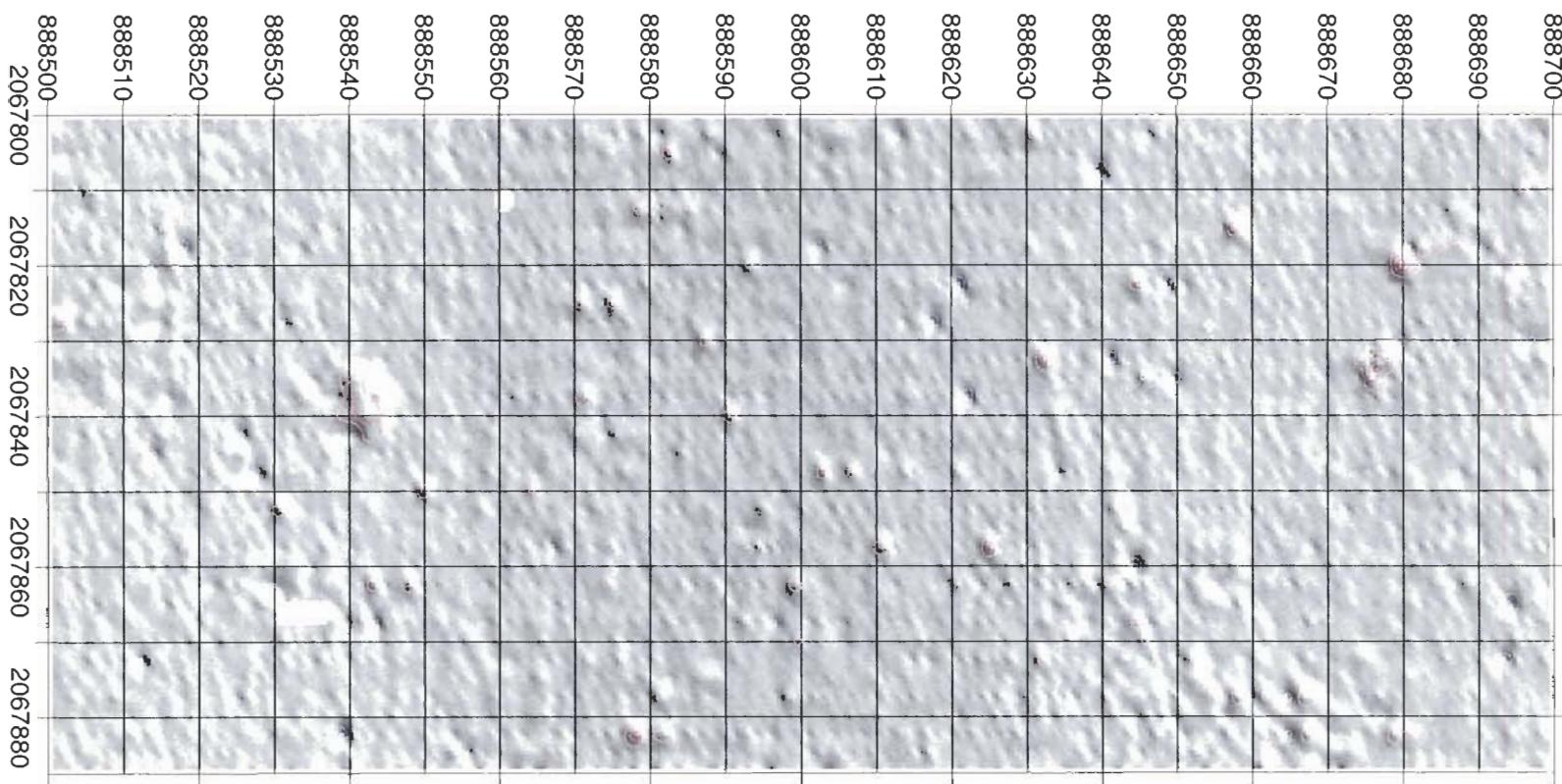
# Butner - Lakeview Subdivision EM61 data Grid 306



Data Processed by RJS - 1 May 2003   Bottom coil (-20 to 20 by 5, 1st @+-5mV)

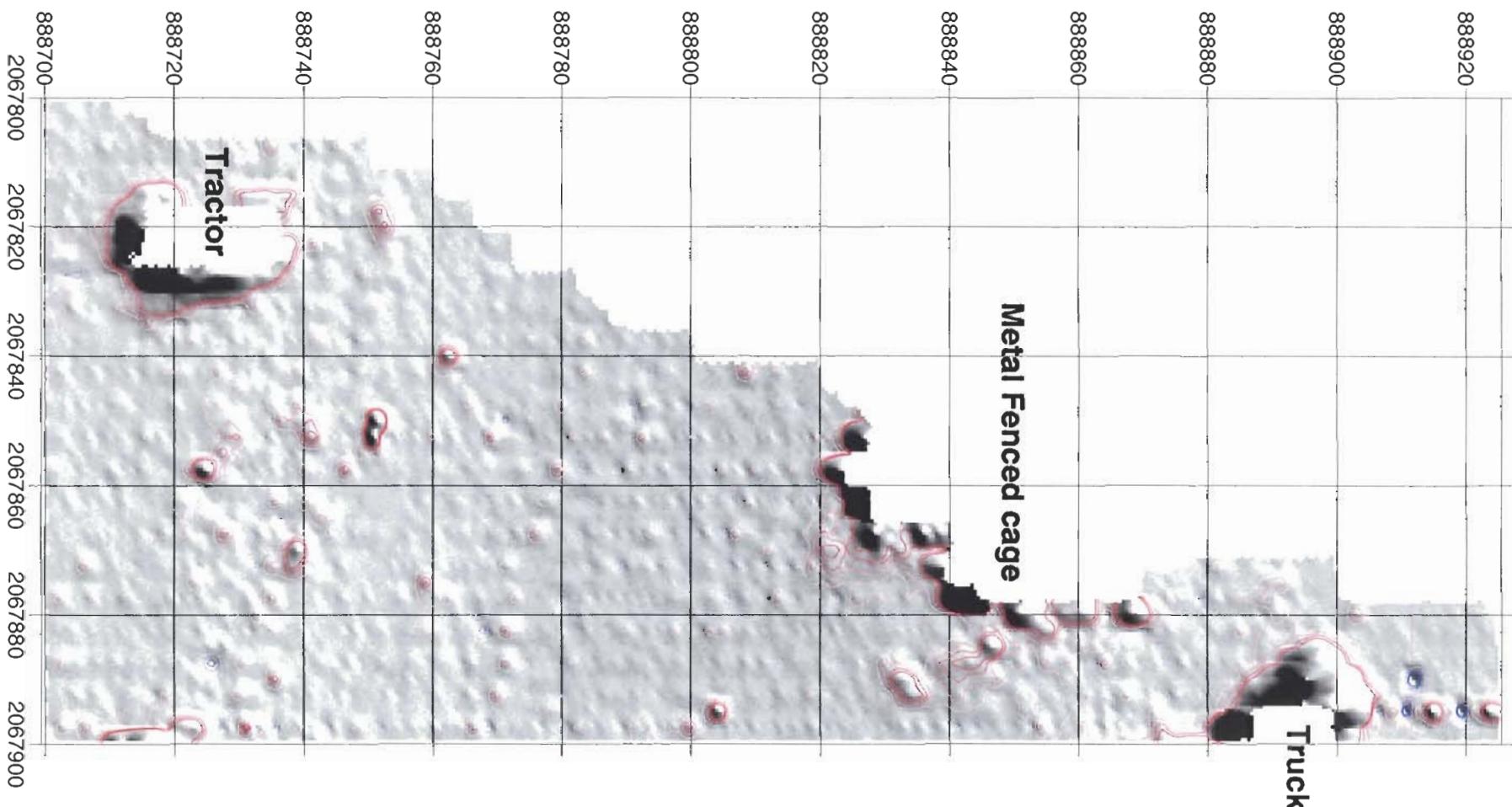
# Butner - Lakeview Subdivision EM61 data Grid 307 & 308

*Data Processed by RJS - 1 May 2003 Bottom coil (-20 to 20 by 5, 1st @+5mV)*

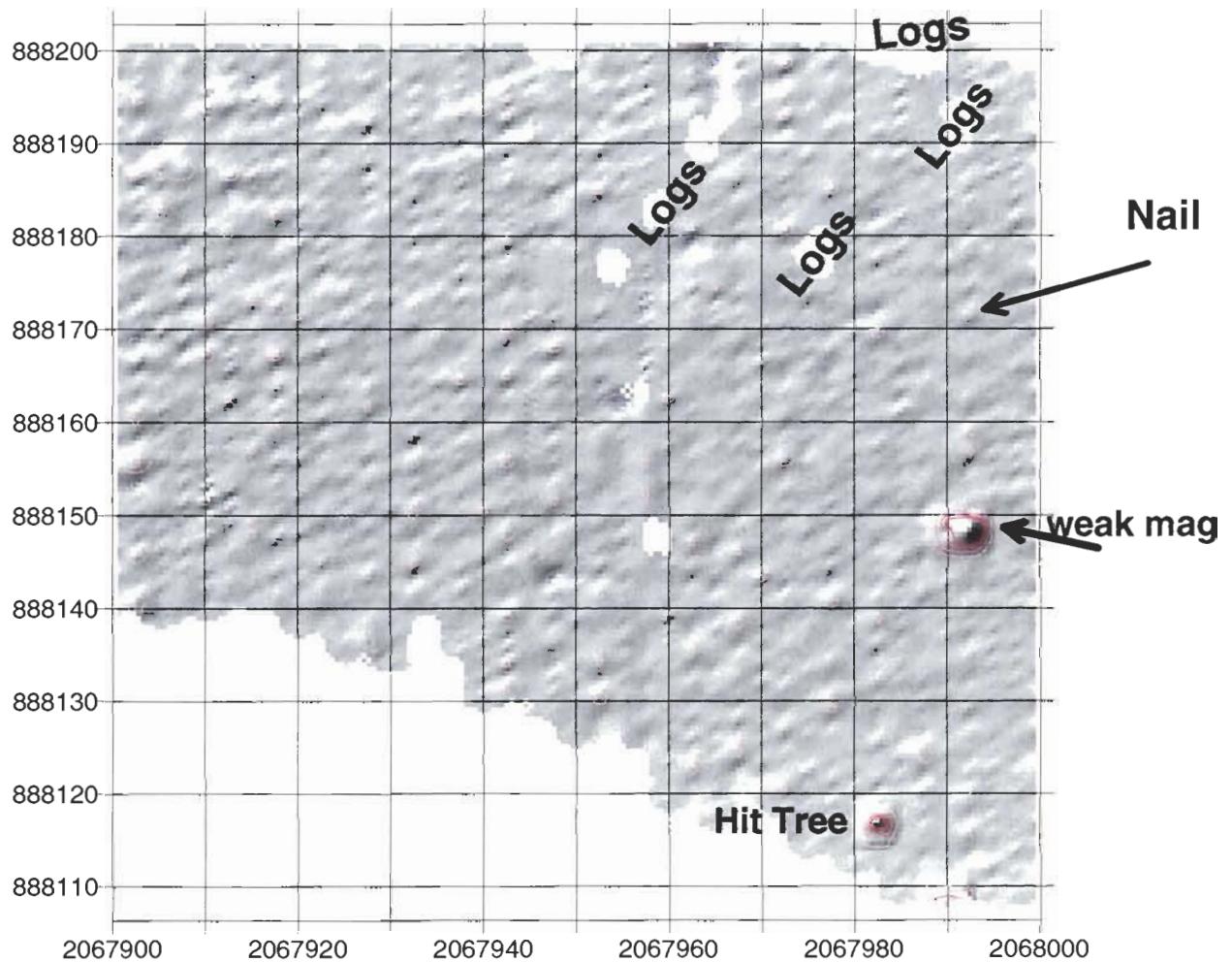


# Butner - Lakeview Subdivision EM61 data Grid 309 & 317W

Data Processed by RJS - 1 May 2003   Bottom coil (-20 to 20 by 5, 1st @+-5mV)



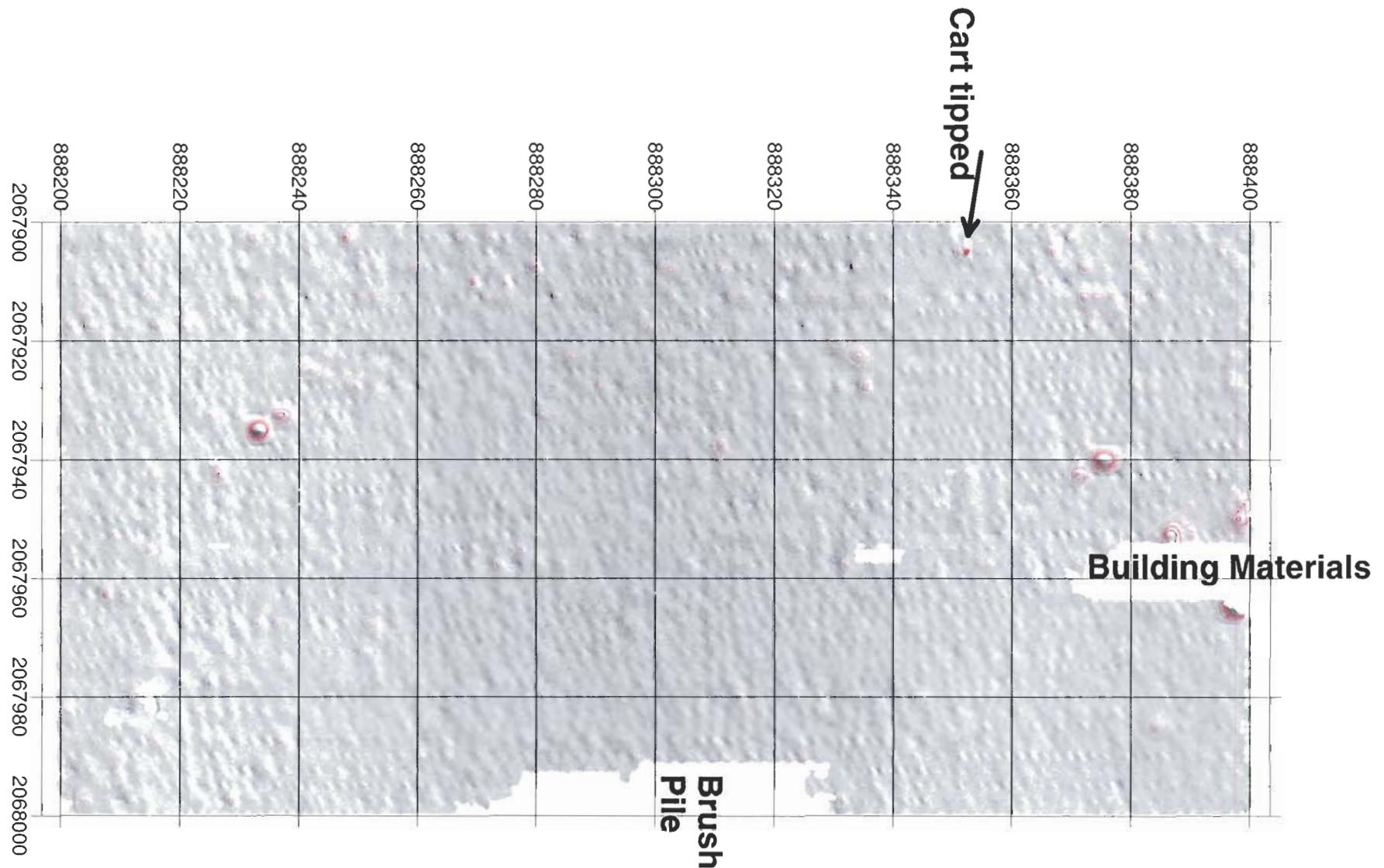
## Butner - Lakeview Subdivision EM61 data Grid 310



Data Processed by RJS - 1 May 2003 Bottom coil (-20 to 20 by 5, 1st @+-5mV)

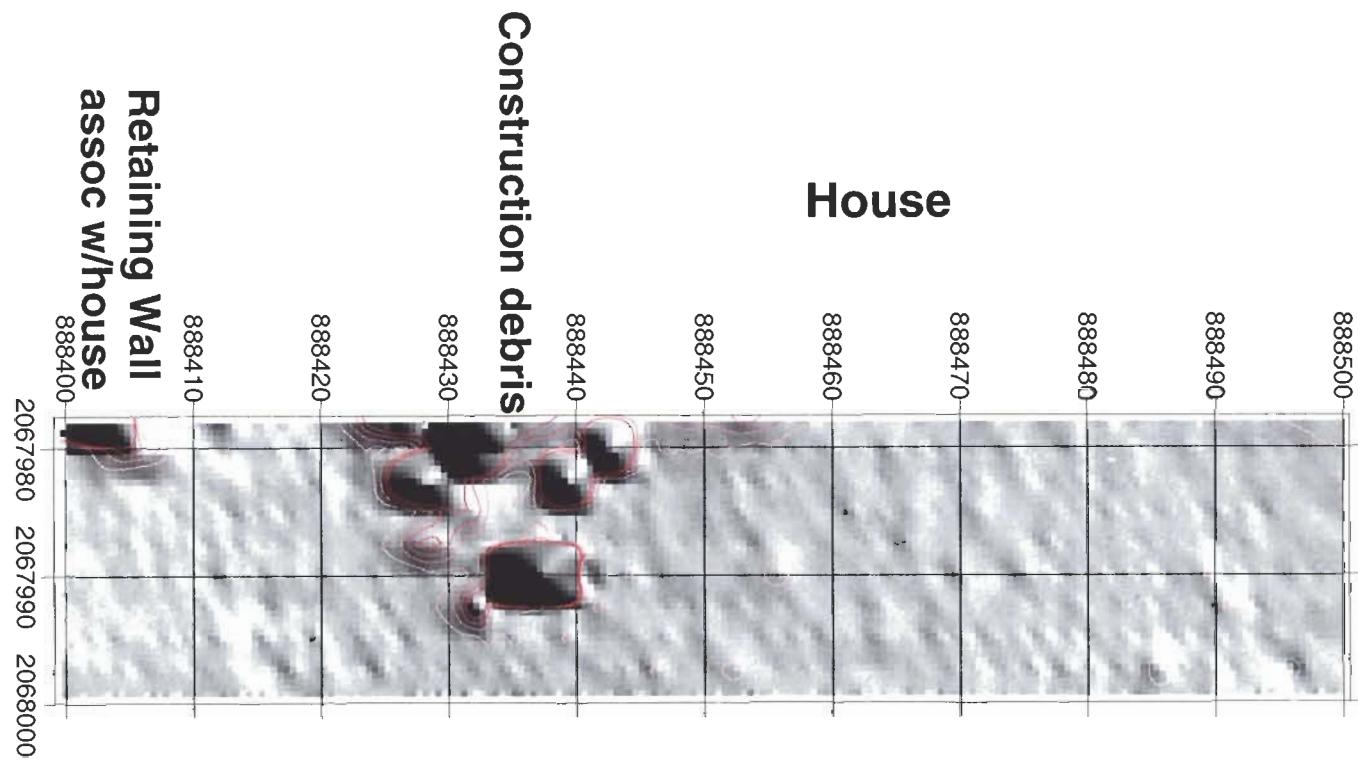
# Butner - Lakeview Subdivision EM61 data Grid 311 & 312

*Data Processed by RJS - 1 May 2003   Bottom coil (-20 to 20 by 5, 1st @+-5mV)*

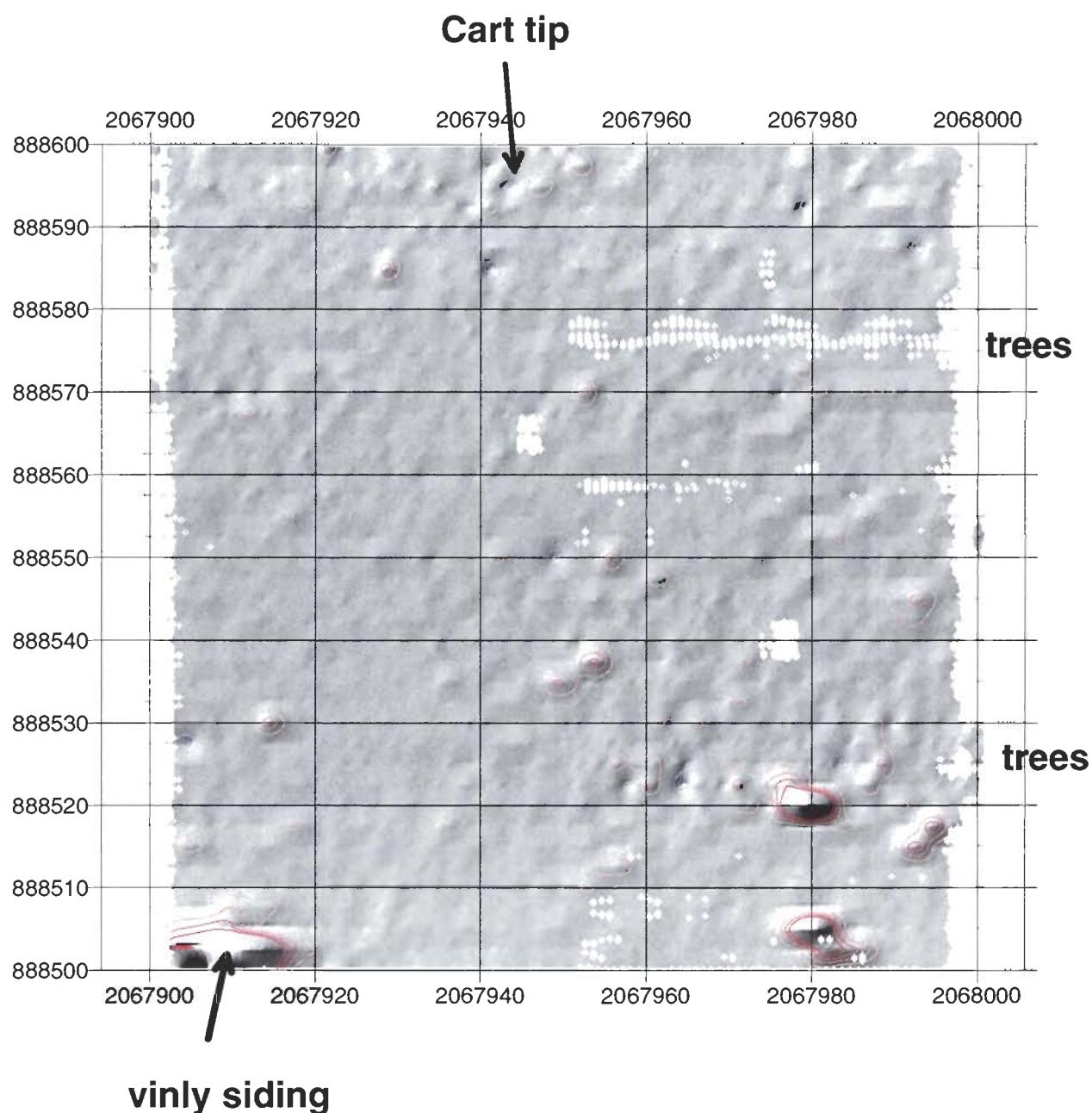


## Butner - Lakeview Subdivision EM61 data Grid 313

Data Processed by RJS - 1 May 2003 Bottom coil (-20 to 20 by 5, 1st @+-5mV)

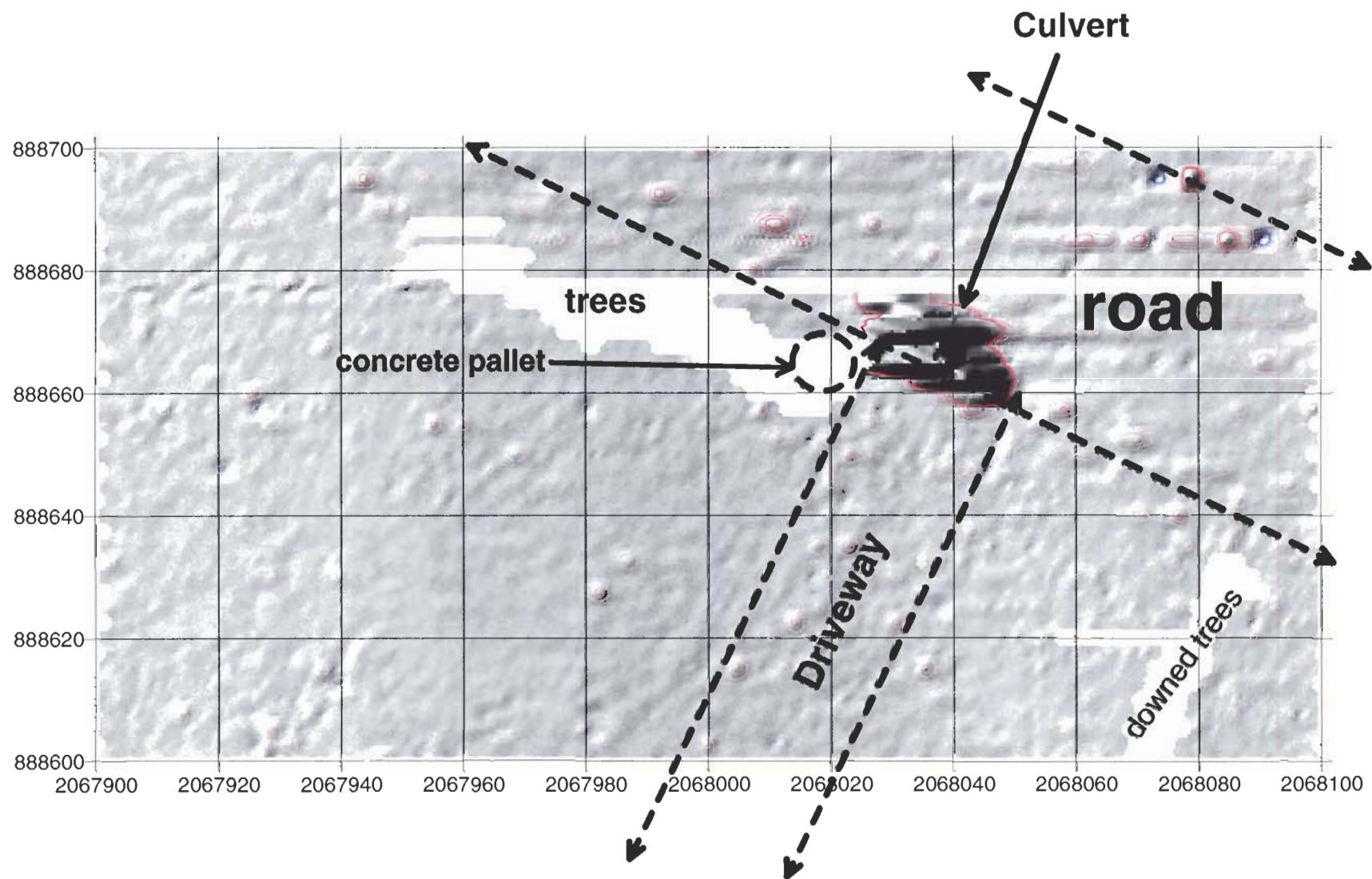


# Butner - Lakeview Subdivision EM61 data Grid 314



Data Processed by RJS - 1 May 2003   Bottom coil (-20 to 20 by 5, 1st @+-5mV)

## Butner - Lakeview Subdivision EM61 data Grid 315 & 325

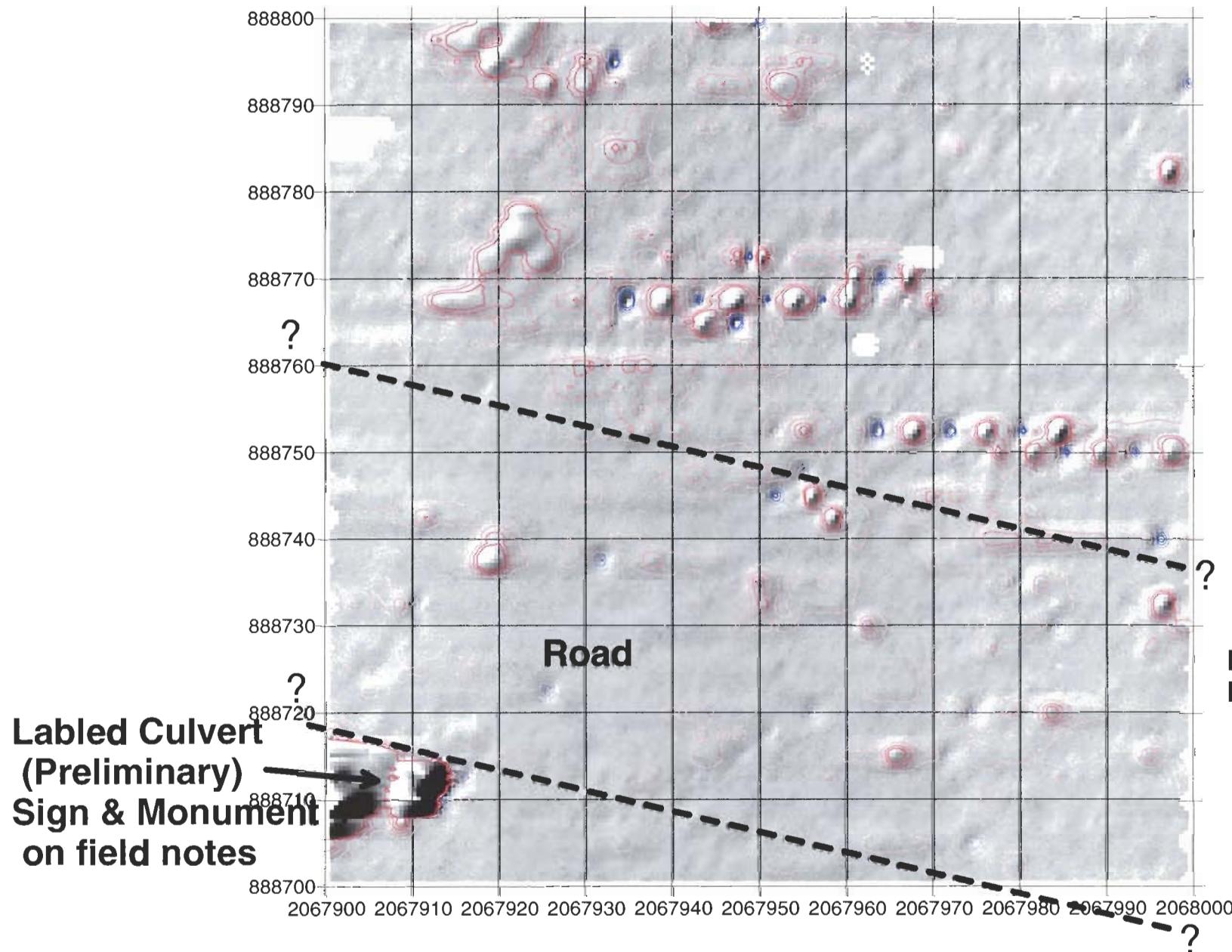


Data Processed by RJS - 1 May 2003   Bottom coil (-20 to 20 by 5, 1st @+-5mV)

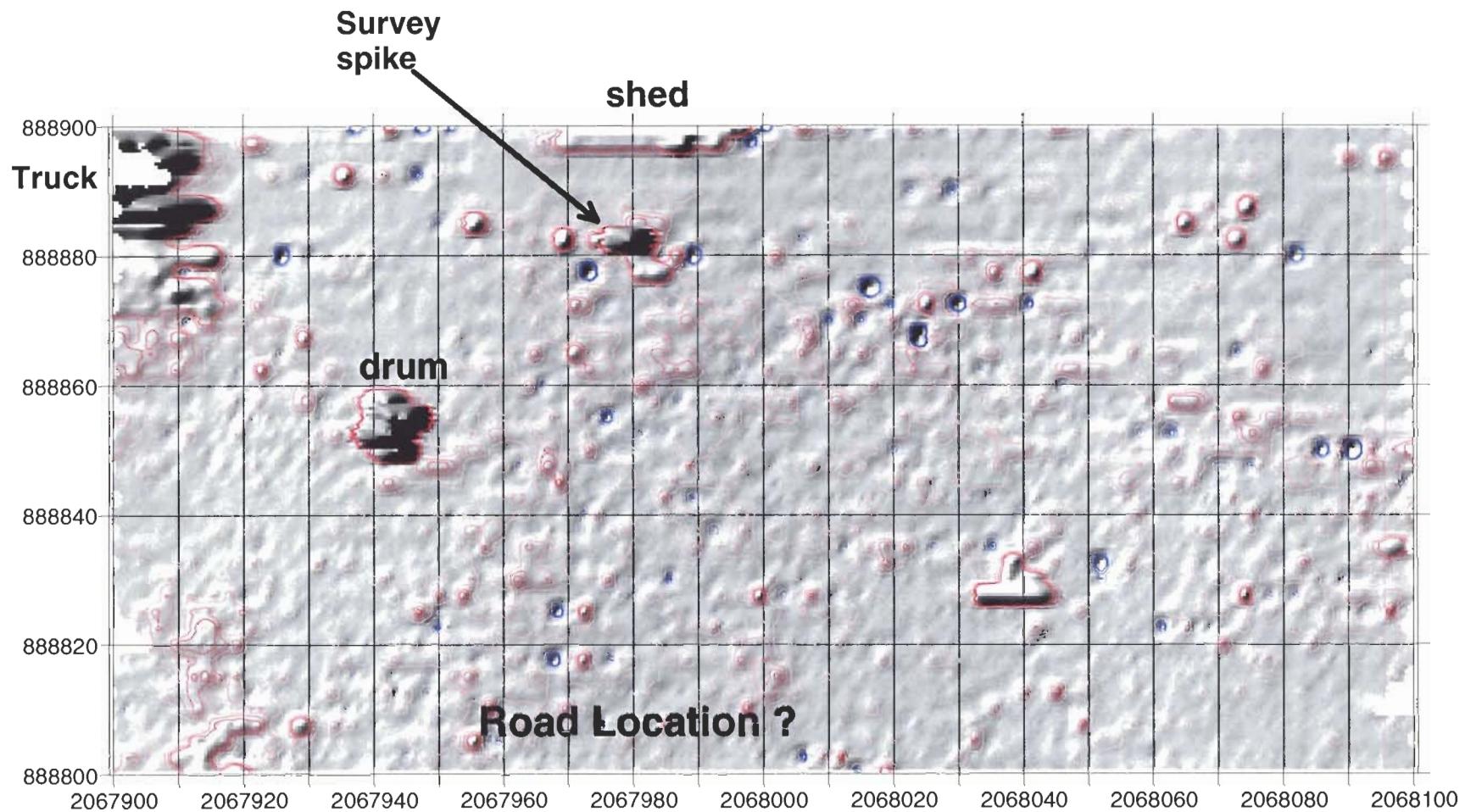
# Persons' Lakeview Grid 316\_1303\_a EM61 Bottom Coil

CEHNC JAD 14 May 03

-20mV to 20mV Cl=5mV

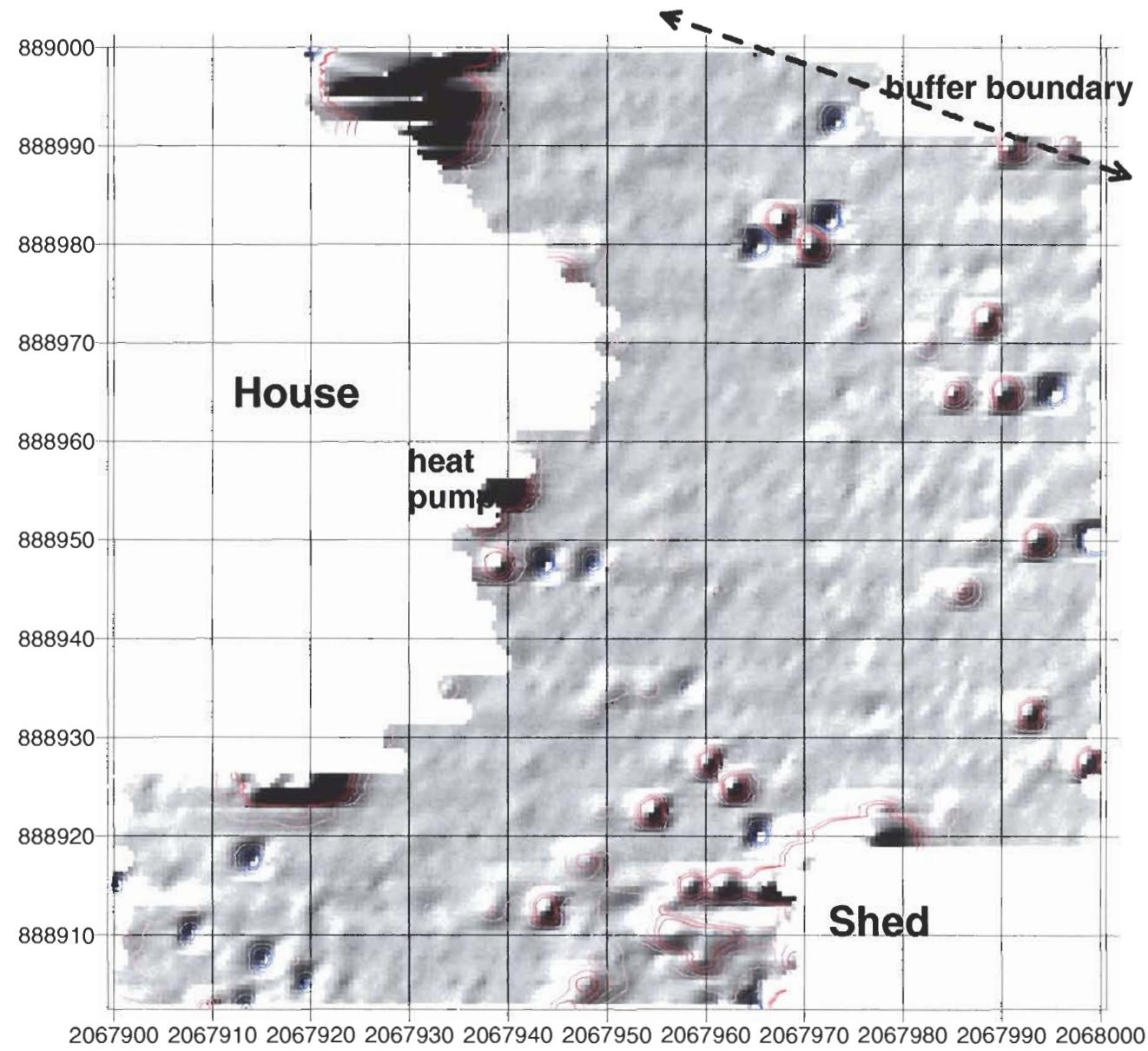


## Butner - Lakeview Subdivision EM61 data Grid 317 & 327



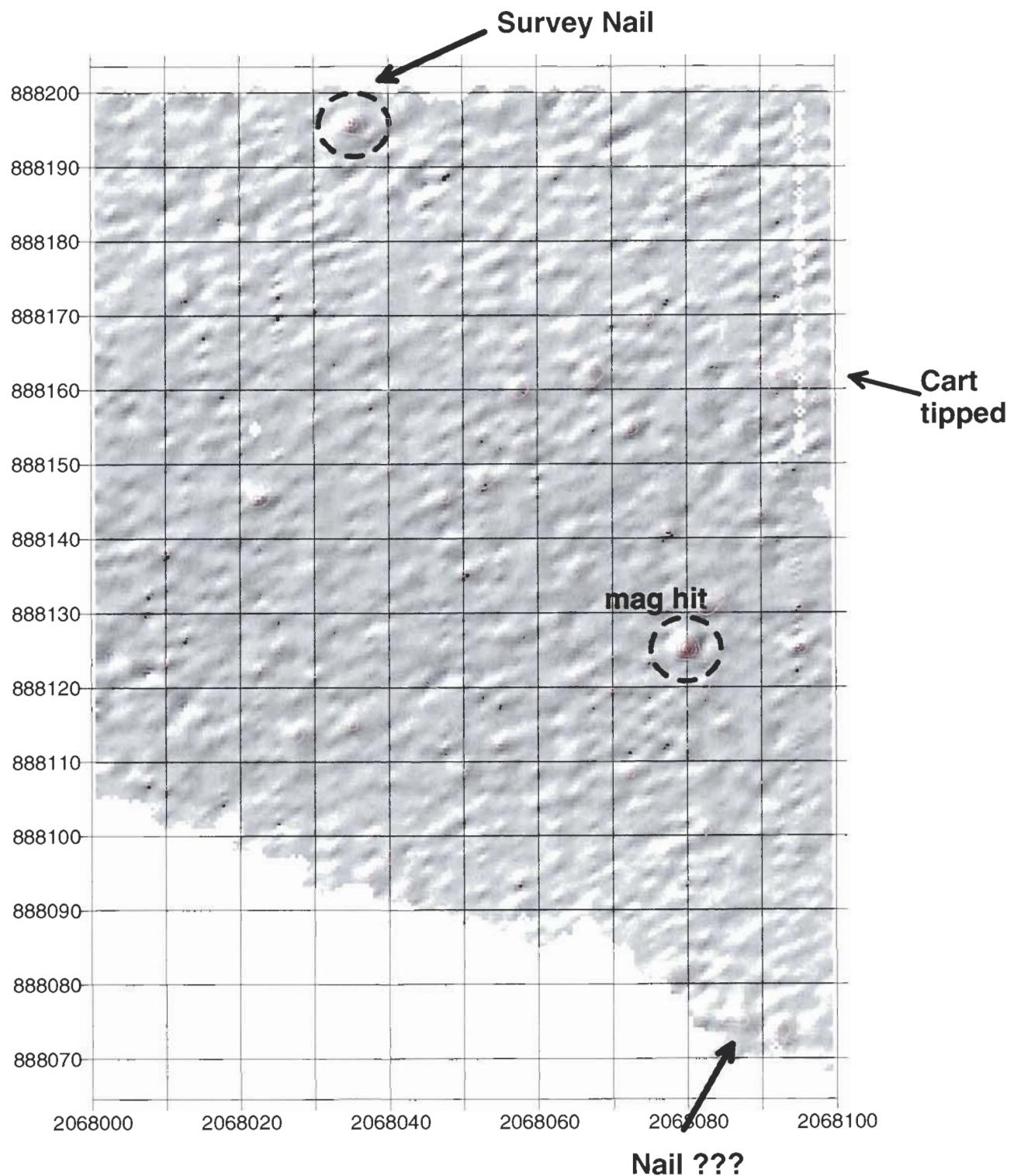
Data Processed by RJS - 1 May 2003   Bottom coil (-20 to 20 by 5, 1st @+5mV)

## Butner - Lakeview Subdivision EM61 data Grid 318



Data Processed by RJS - 1 May 2003   Bottom coil (-20 to 20 by 5, 1st @+-5mV)

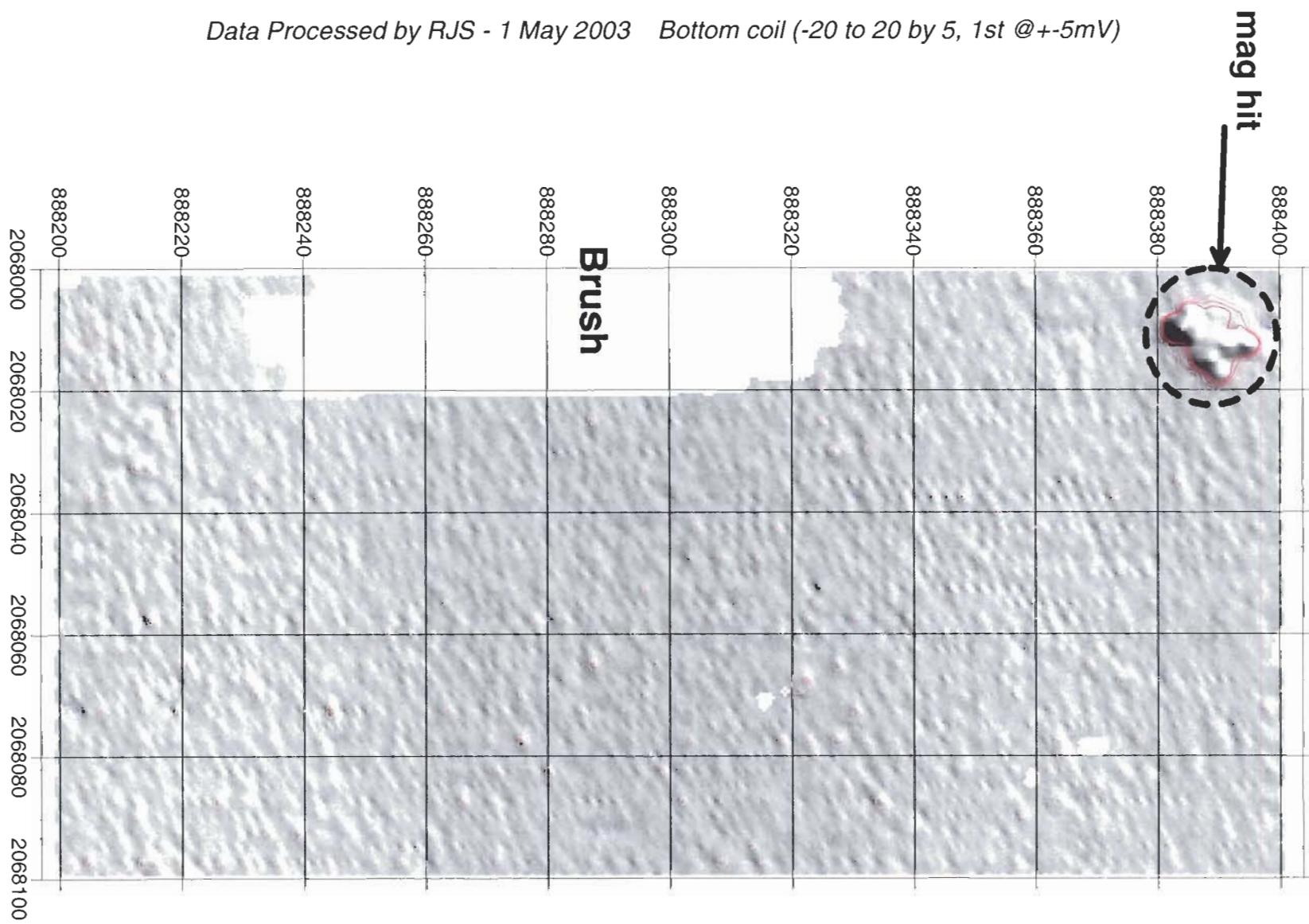
# Butner - Lakeview Subdivision EM61 data Grid 320



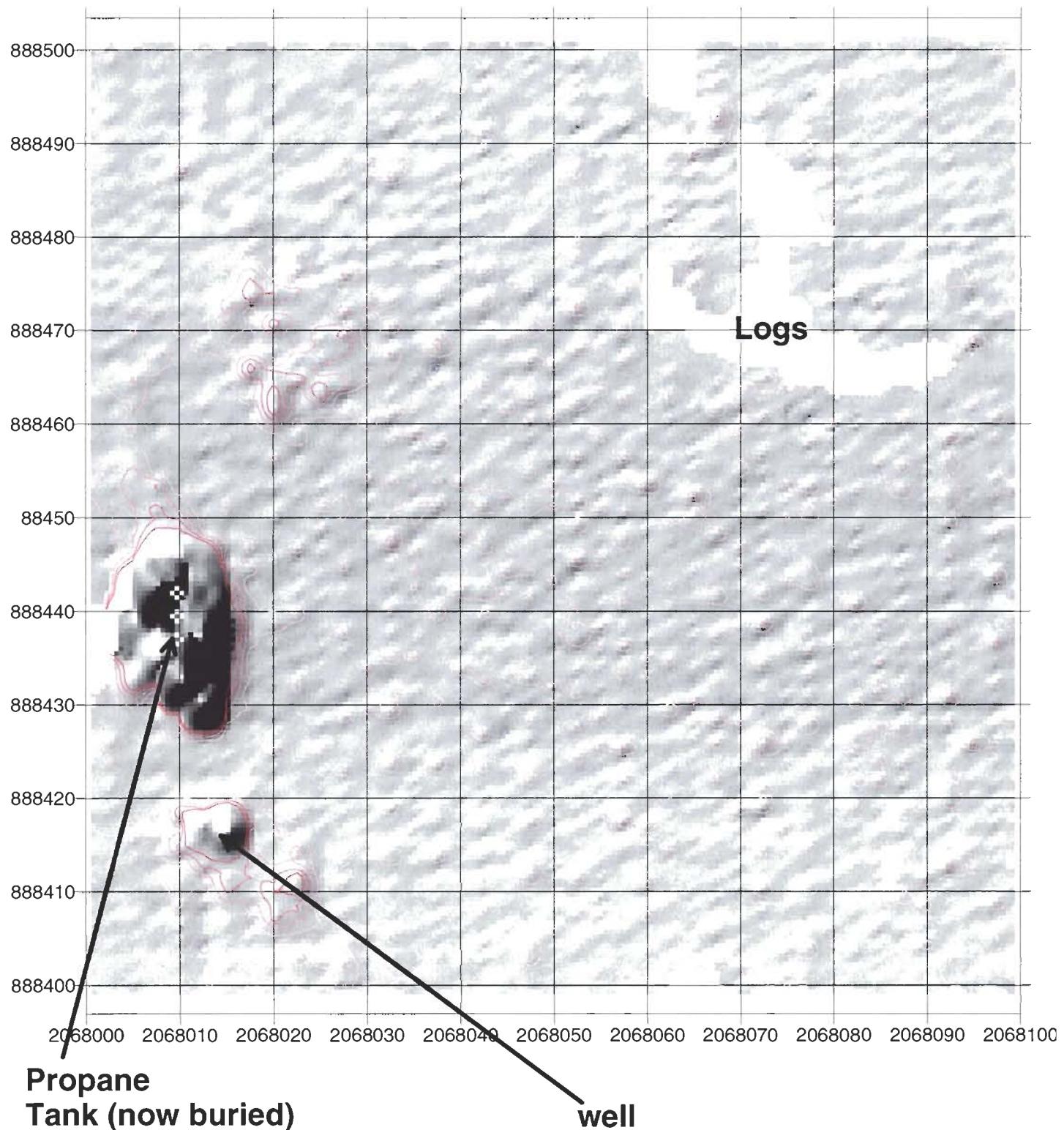
Data Processed by RJS - 1 May 2003 Bottom coil (-20 to 20 by 5, 1st @+5mV)

# Butner - Lakeview Subdivision EM61 data Grid 321 & 322

Data Processed by RJS - 1 May 2003 Bottom coil (-20 to 20 by 5, 1st @+5mV)

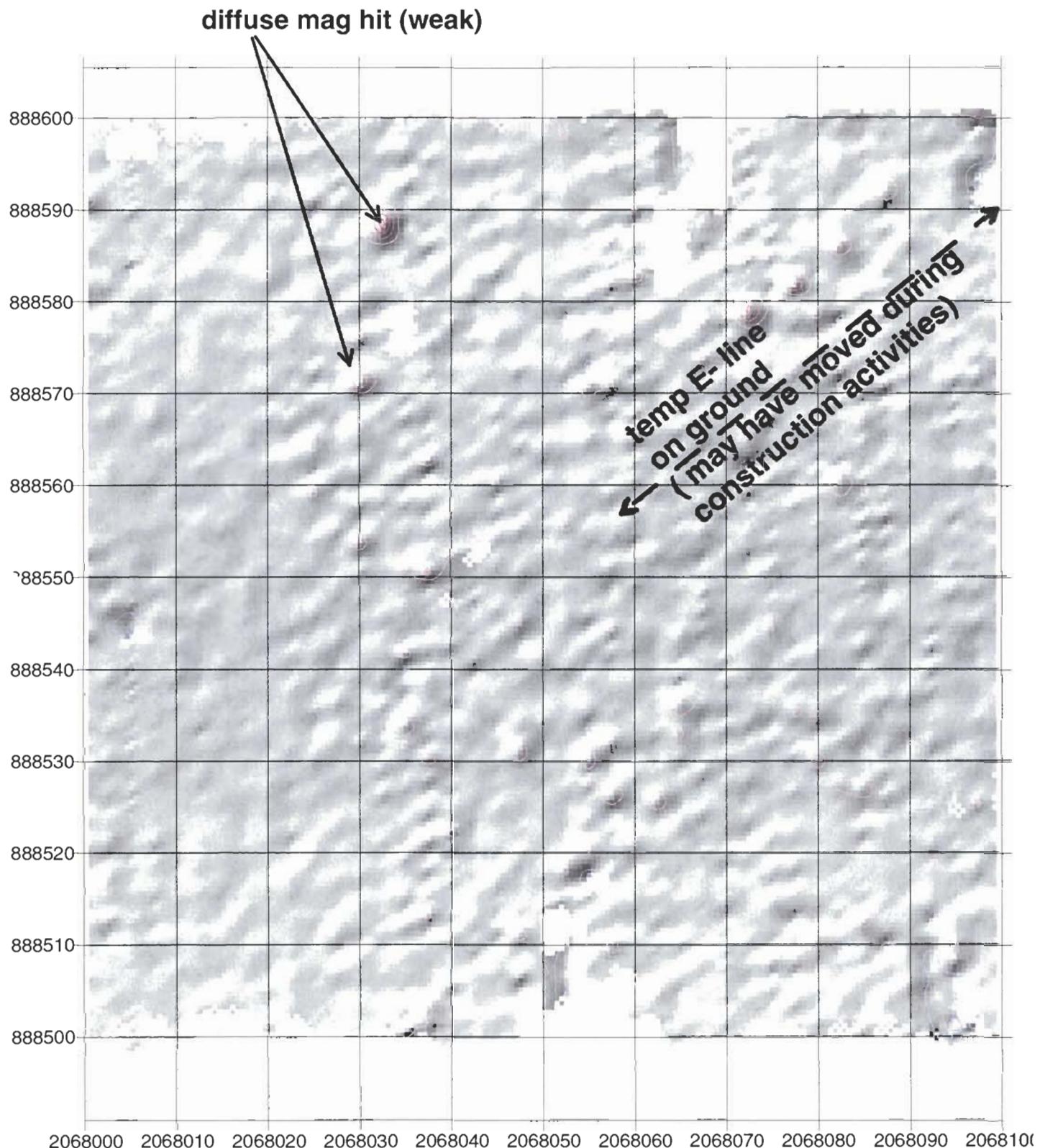


# Butner - Lakeview Subdivision EM61 data Grid 323

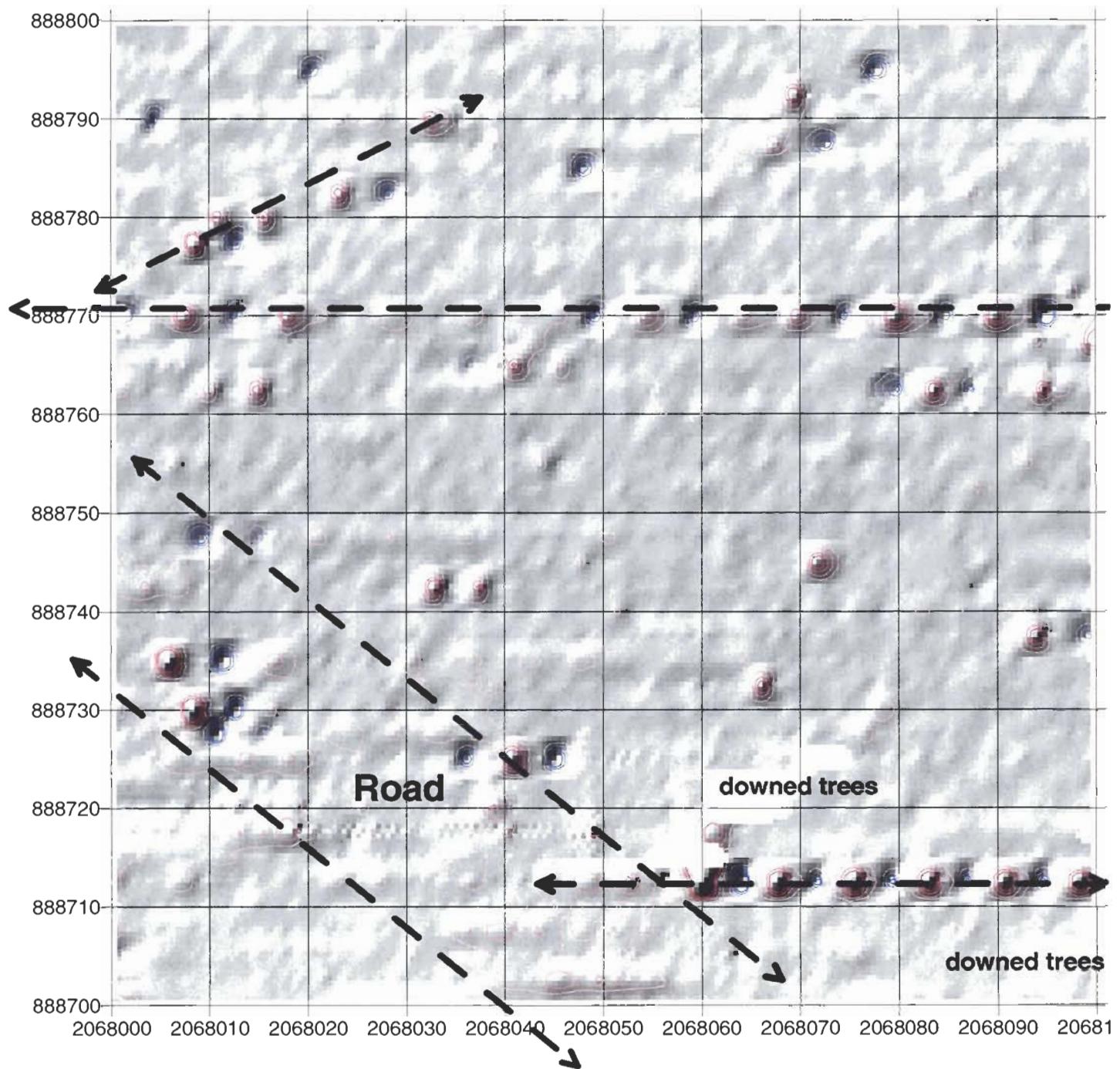


Data Processed by RJS - 1 May 2003   Bottom coil (-20 to 20 by 5, 1st @+5mV)

# Butner - Lakeview Subdivision EM61 data Grid 324



## Butner - Lakeview Subdivision EM61 data Grid 326



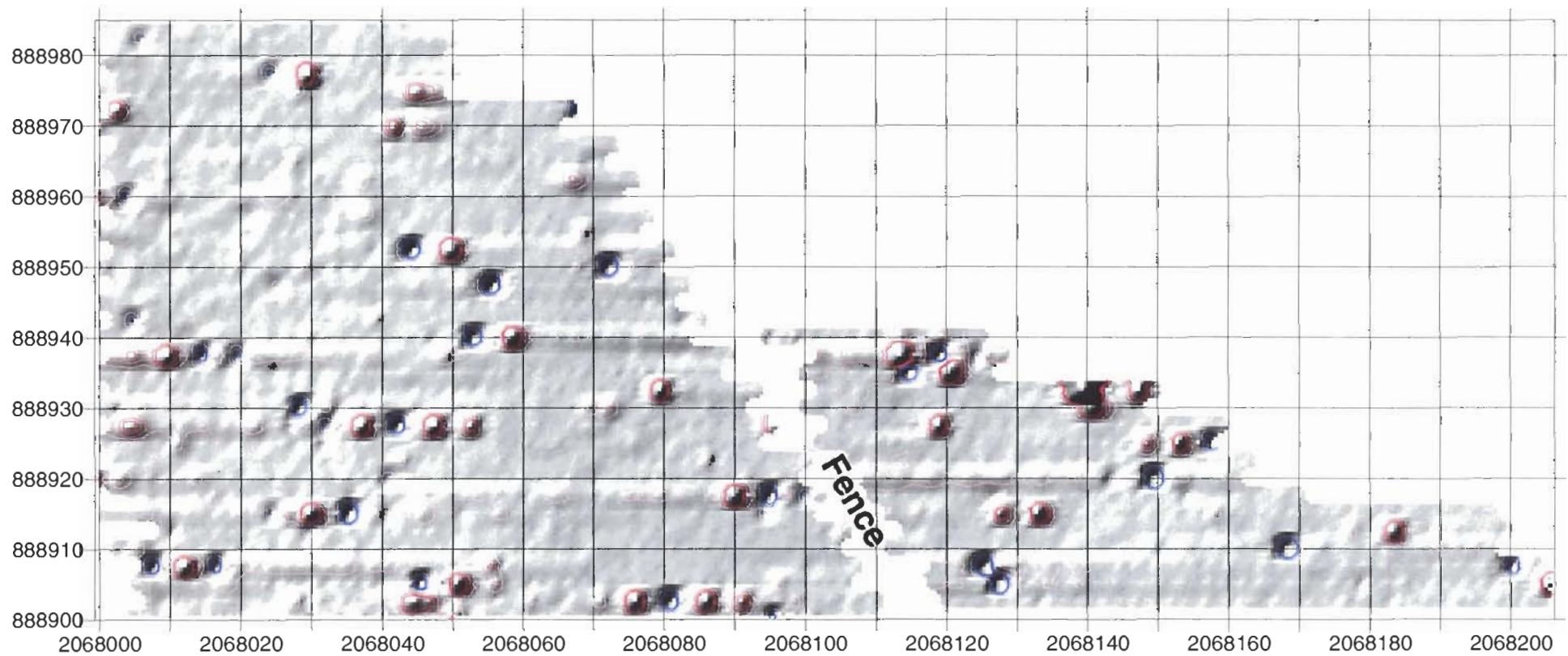
**Note - Several linear anomalies (manmade)**

*Data Processed by RJS - 1 May 2003   Bottom coil (-20 to 20 by 5, 1st @+5mV)*

# Parsons' Lakeview Grid 32E . 339 EM61 Bottom Coil

CEHNC JAD 28 Apr 03

-20mV to 20mV Cl=1mV

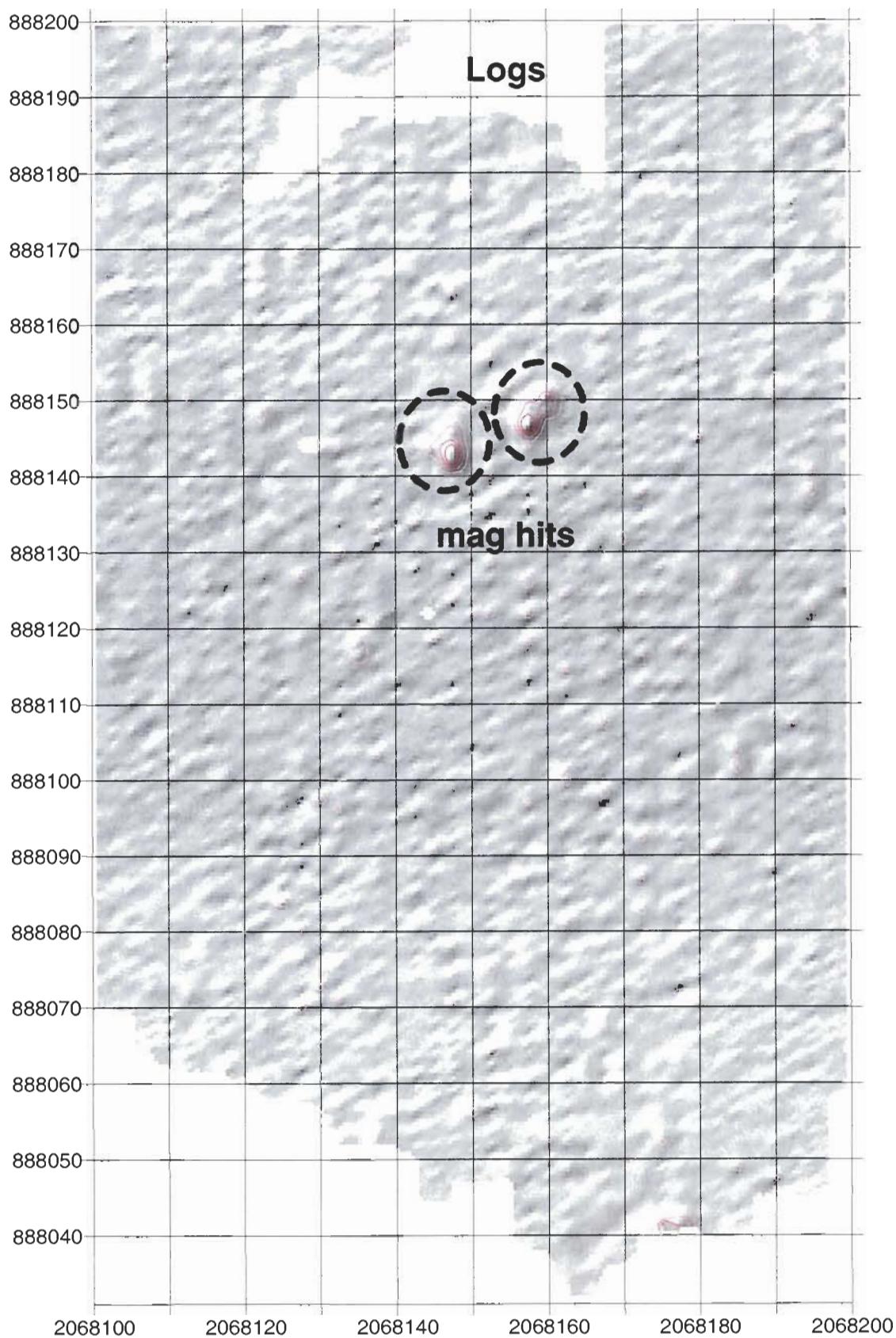


Note - Several Linear anomalies (manmade)

# Parsons' Lakeview Grid 330 & 331 EM61 Bottom Coil

CEHNC JAD 28 Apr 03

-20mV to 20mV CI=5mV

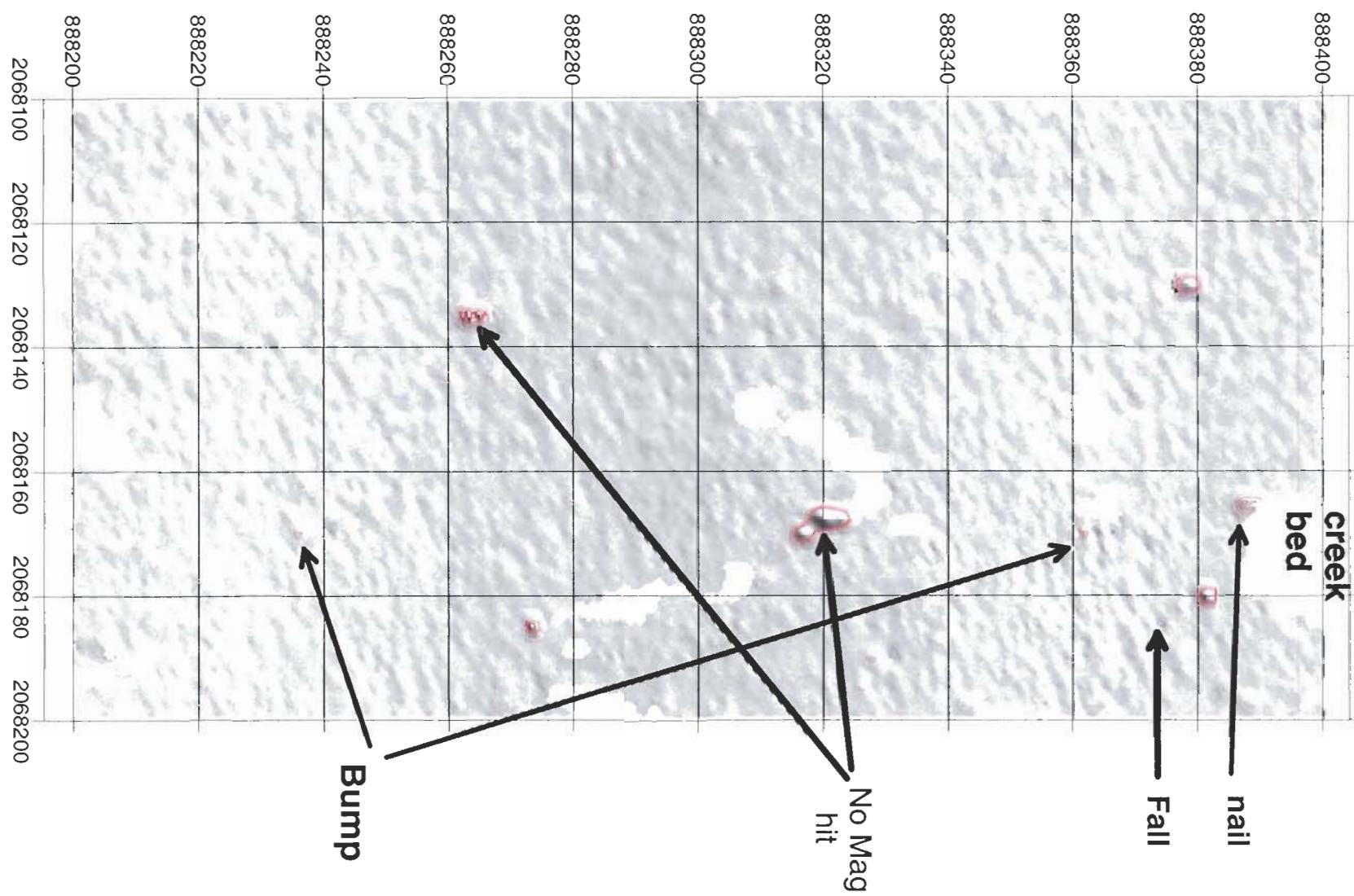


# Parsons' Lakeview Grid 332 & 333 EM61 Bottom Coil

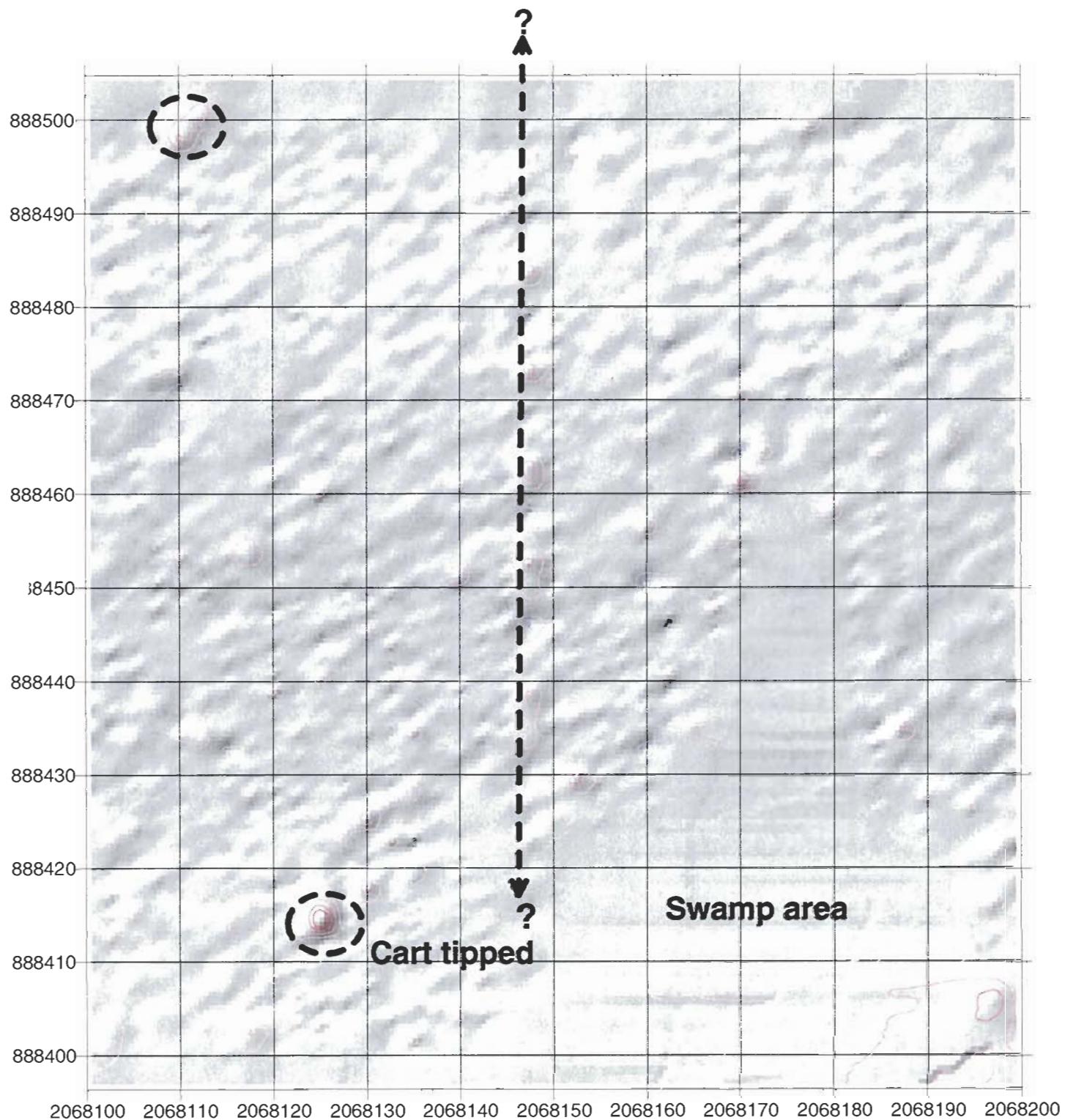
CEHNC JAD 30 Apr 03

-20mV to 20mV CI=5mV

*Note: Multiple area's of downed trees (no data)*



# Butner - Lakeview Subdivision EM61 data Grid 334

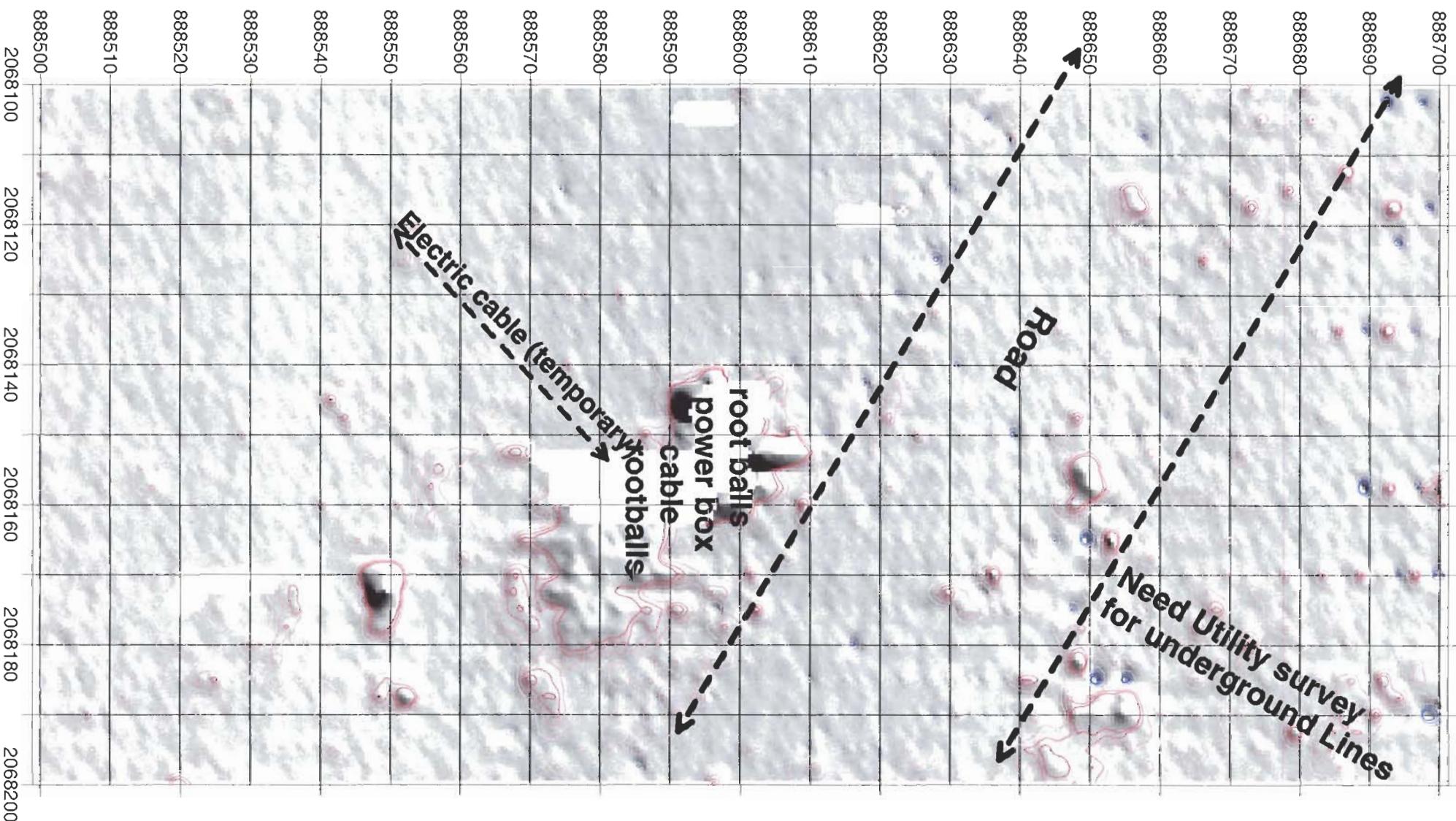


Data Processed by RJS - 1 May 2003   Bottom coil (-20 to 20 by 5, 1st @+5mV)

# Parsons' Lakeview Grid 35 & 336 EM61 Bottom Coil

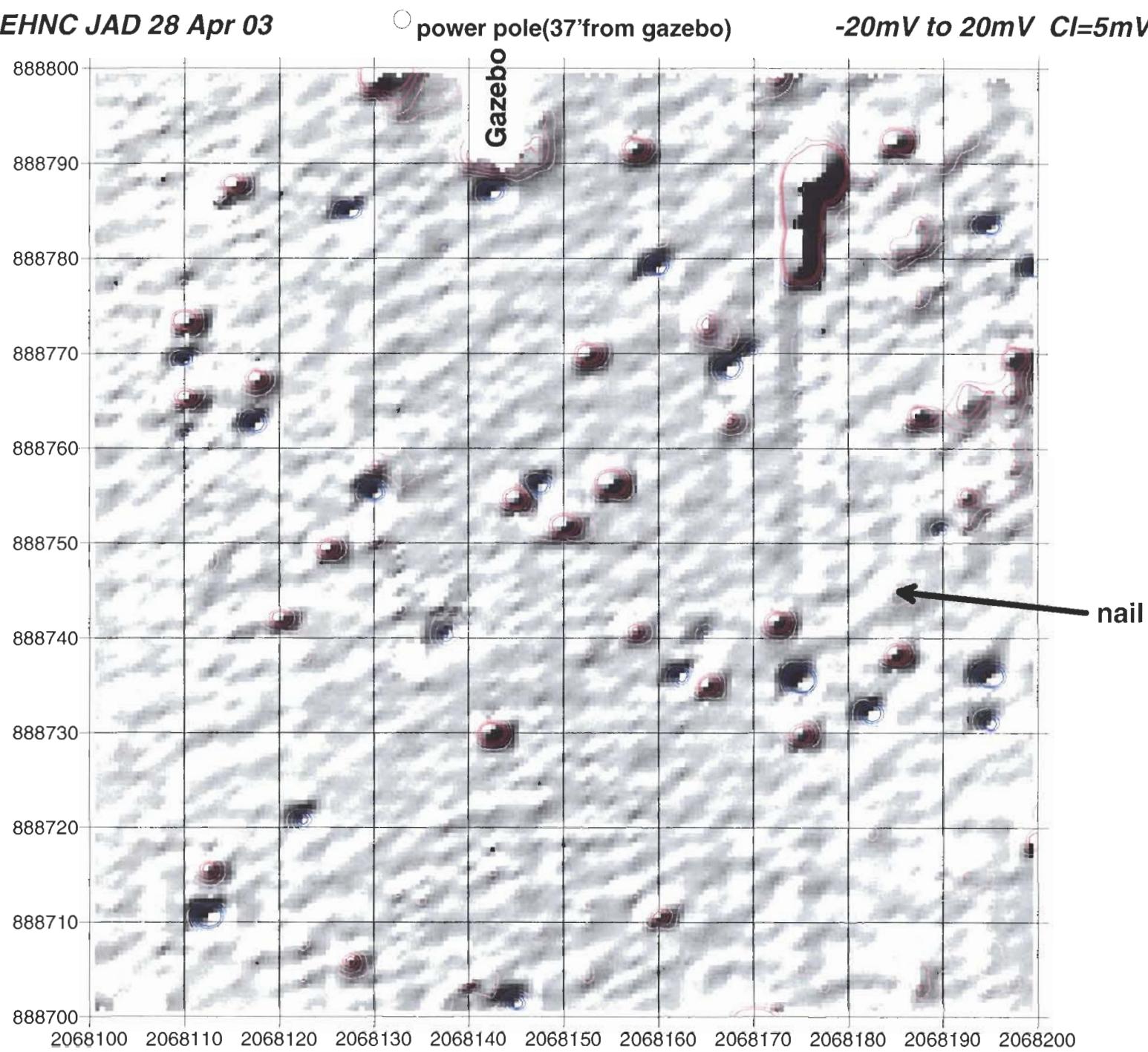
CEHNC JAD 28 Apr 03

-20mV to 20mV CI=5mV



Note : Data gaps are downed trees

ersons' Lakeview Grid 337\_C 3303\_a EM61 Bottom Coil  
CEHNC JAD 28 Apr 03

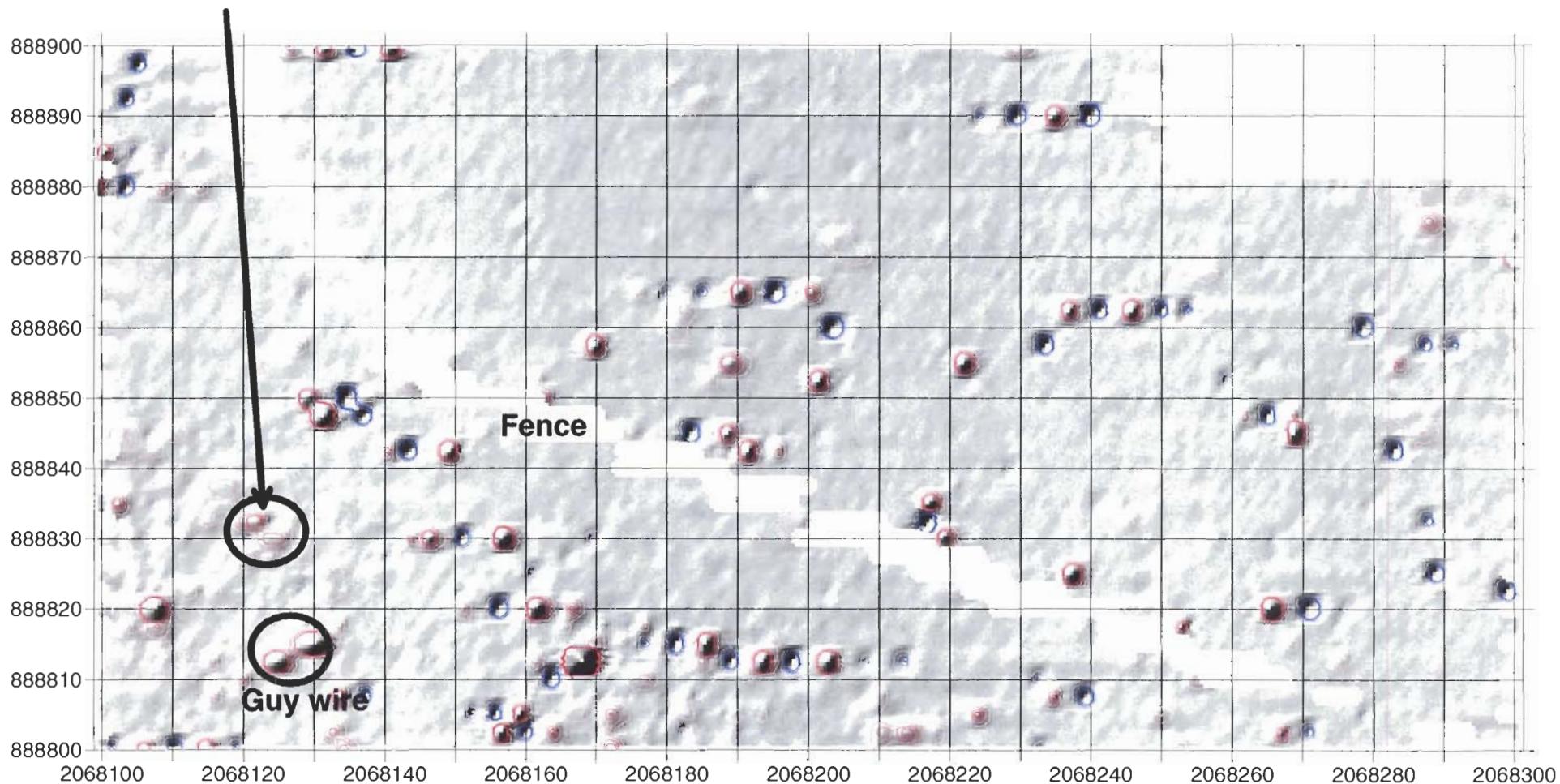


# Parsons' Lakeview Grid 338 & 49 EM61 Bottom Coil

CEHNC JAD 28 Apr 03

-20mV to 20mV CI=5mV

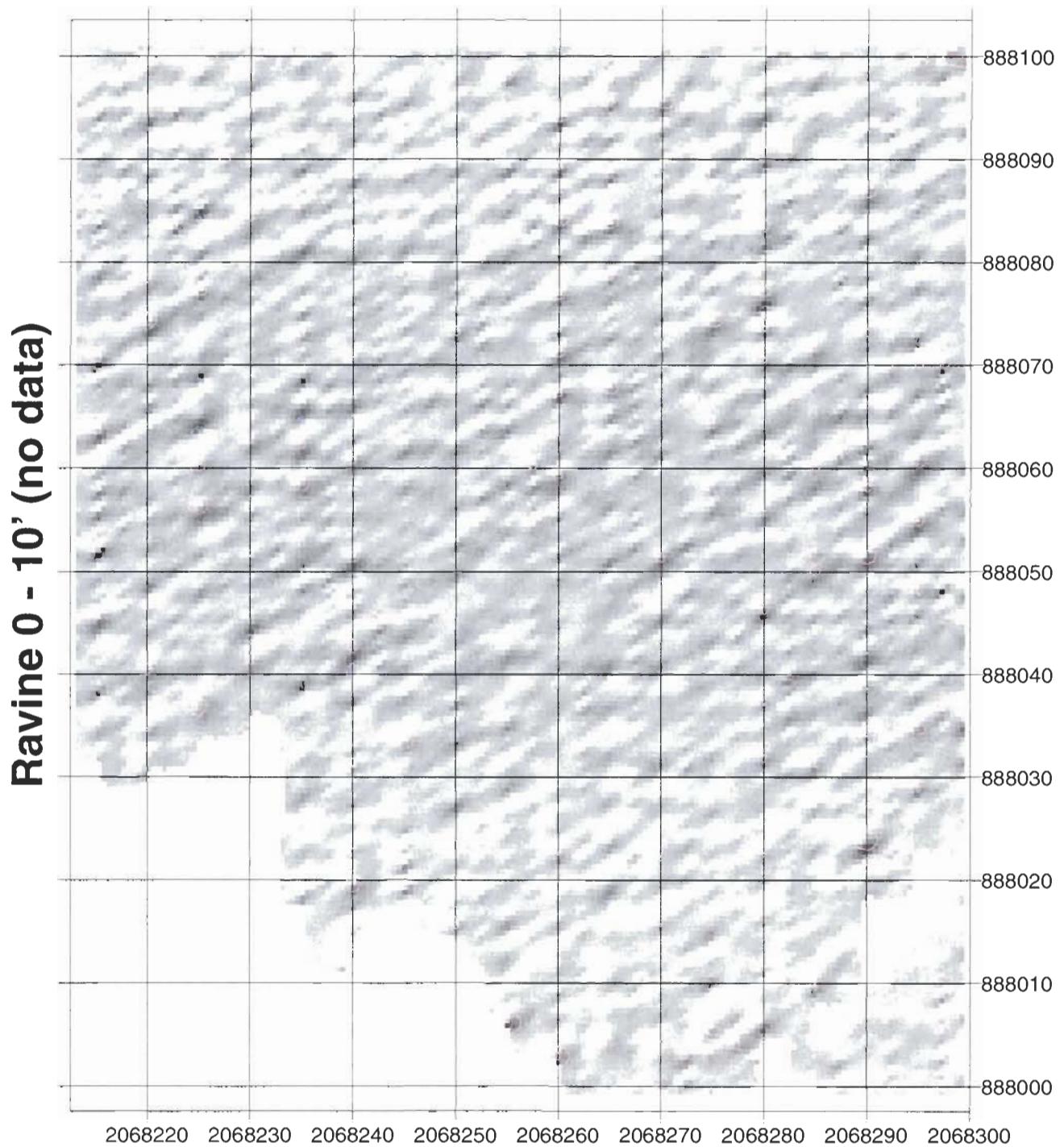
Telephone pole (3 lines into ground)



# Parsons' Lakeview Grid 341 EM61 Bottom Coil

CEHNC JAD 01 May 03

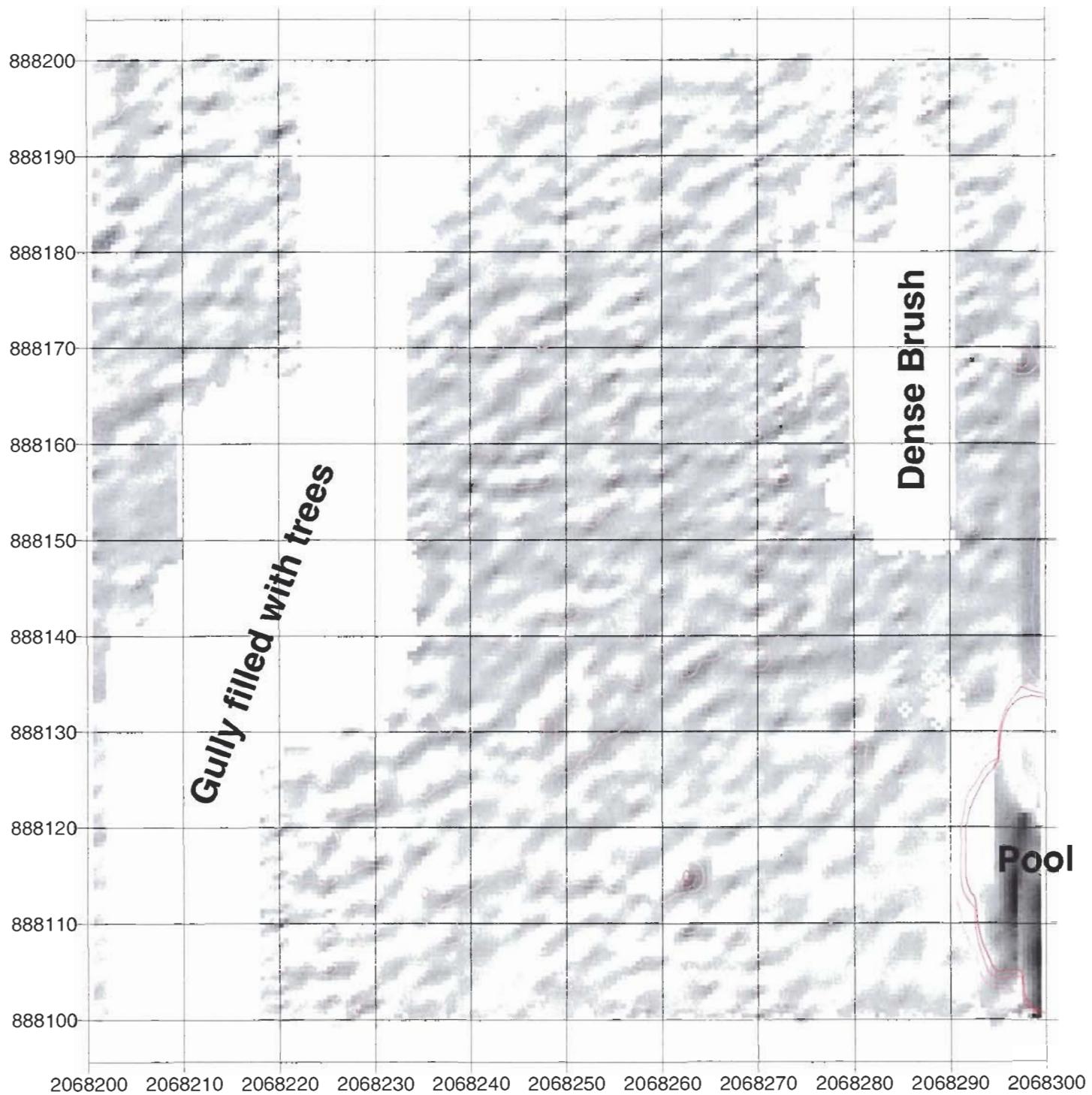
-20mV to 20mV CI=5mV



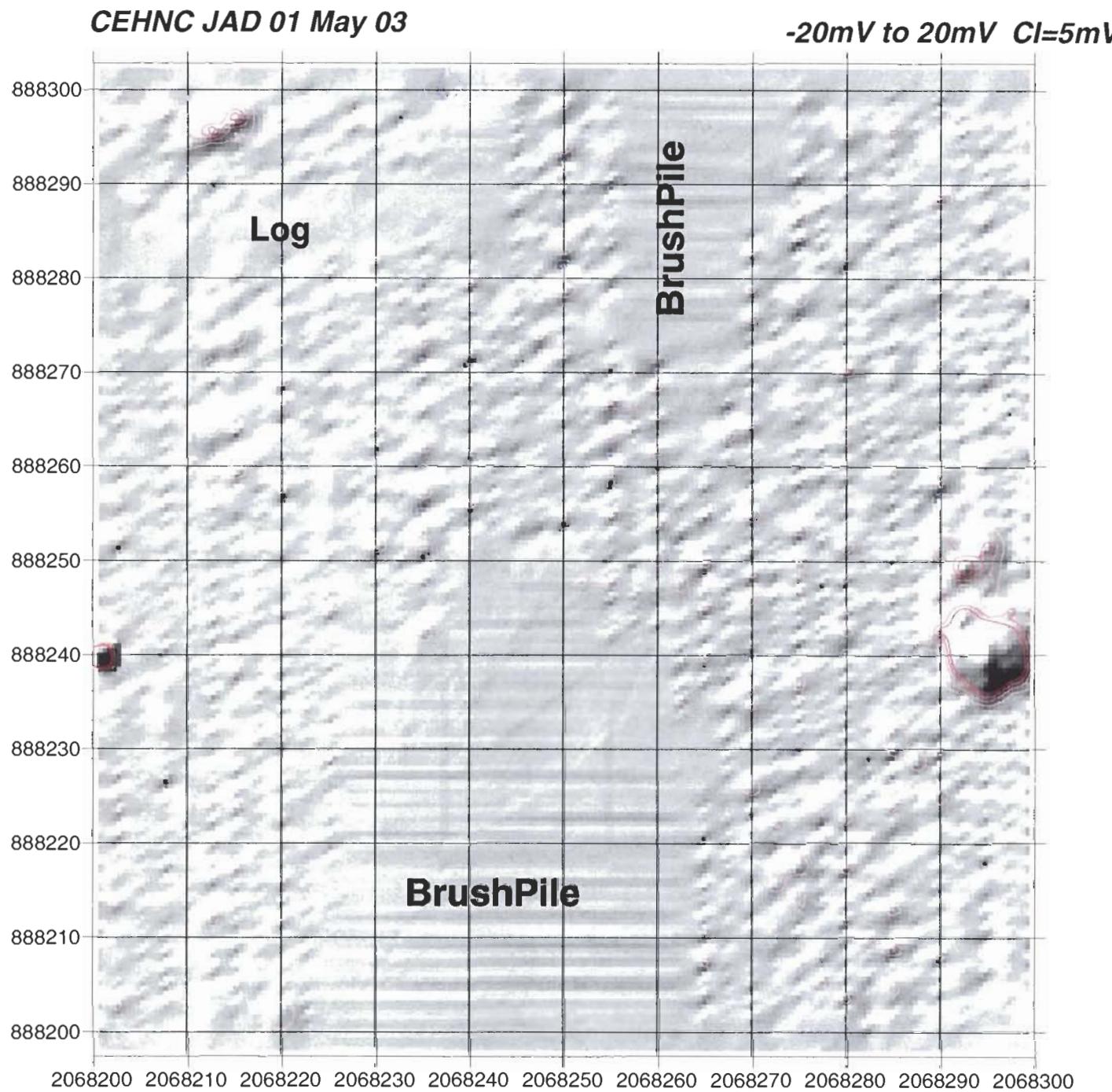
# Parsons' Lakeview Grid 342 EM61 Bottom Coil

CEHNC JAD 01 May 03

-20mV to 20mV Cl=5mV



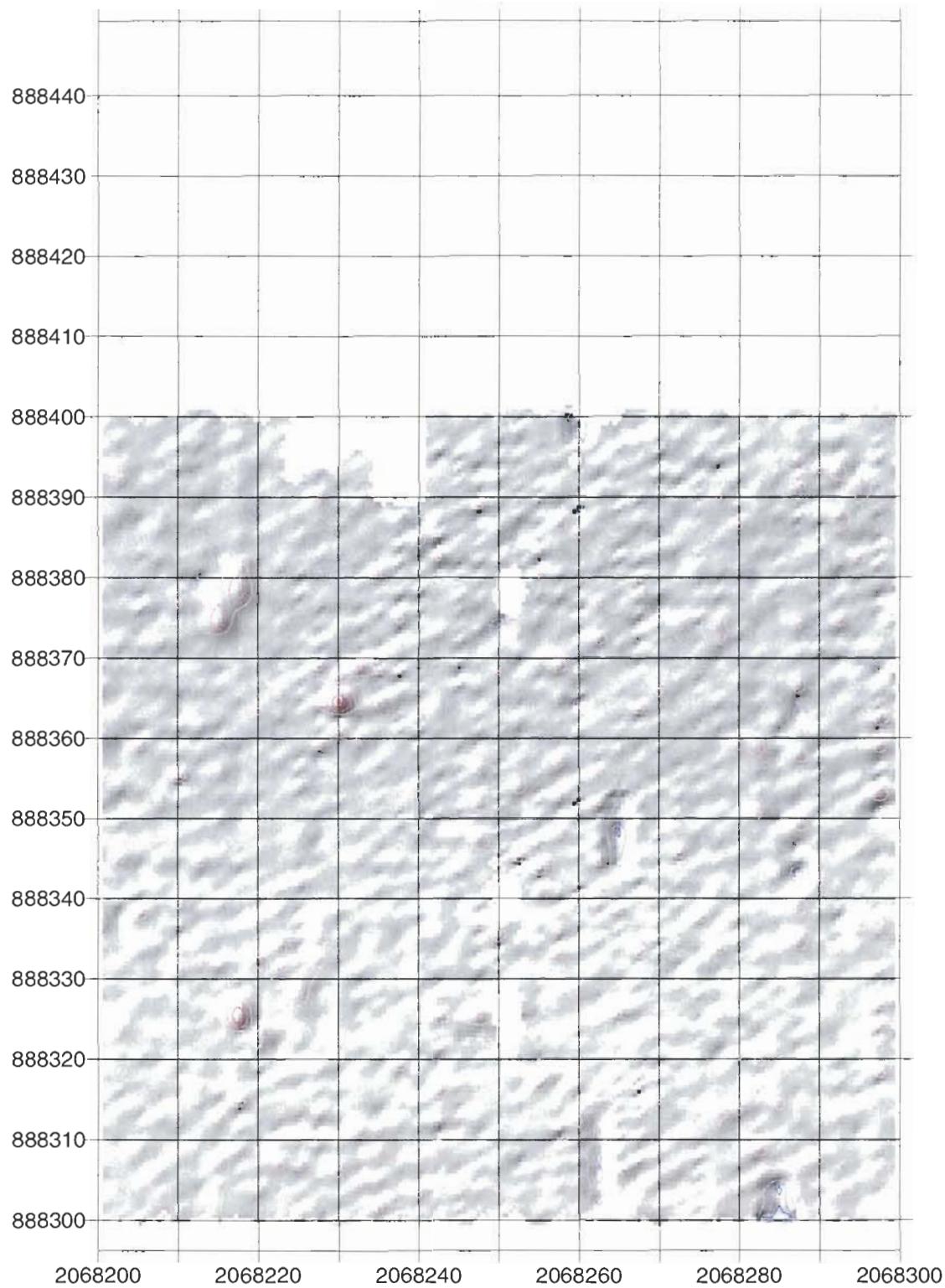
# arsons' Lakeview Grid 343\_1803\_A EM61 Bottom Coil



# Parsons' Lakeview Grid 344\_021803\_a EM61 Bottom Coil

CEHNC JAD 01 May 03

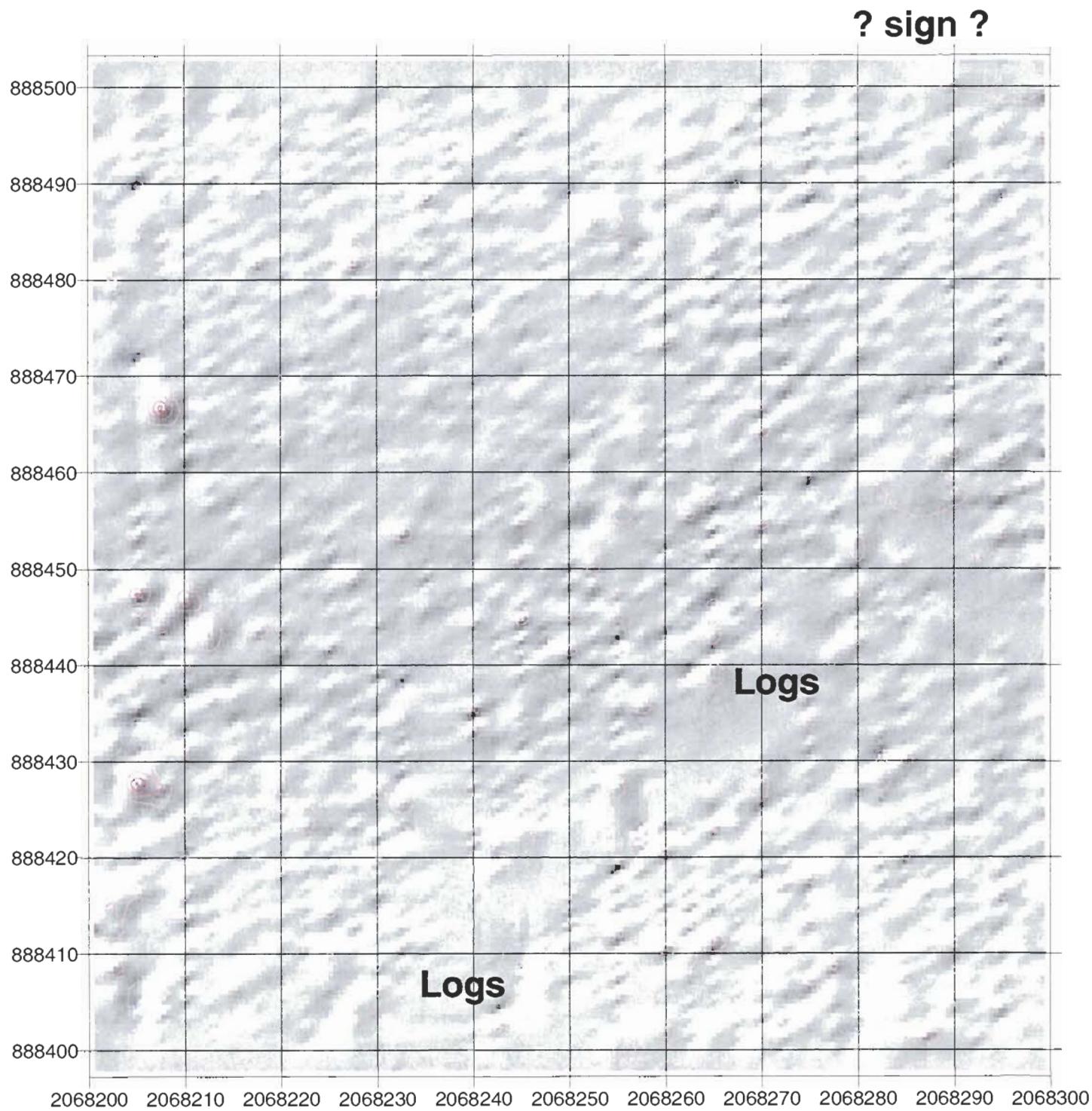
-20mV to 20mV CI=5mV



# Parsons' Lakeview Grid 345\_022103\_A EM61 Bottom Coil

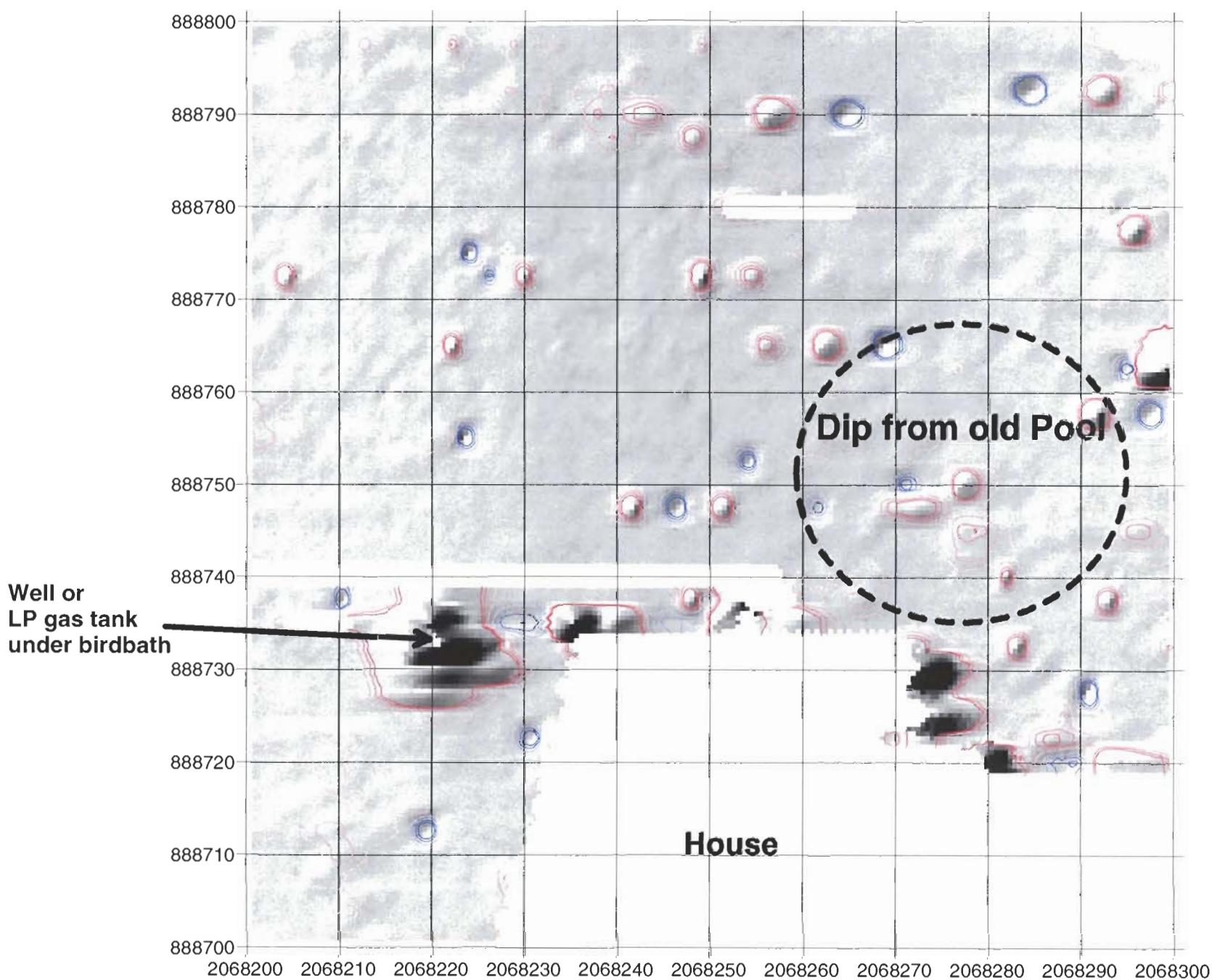
CEHNC JAD 01 May 03

-20mV to 20mV Cl=1mV



**Parsons' Lakeview Grid 34**    **21303\_a EM61 Bottom Coil**  
**CEHNC JAD 01 May 03**

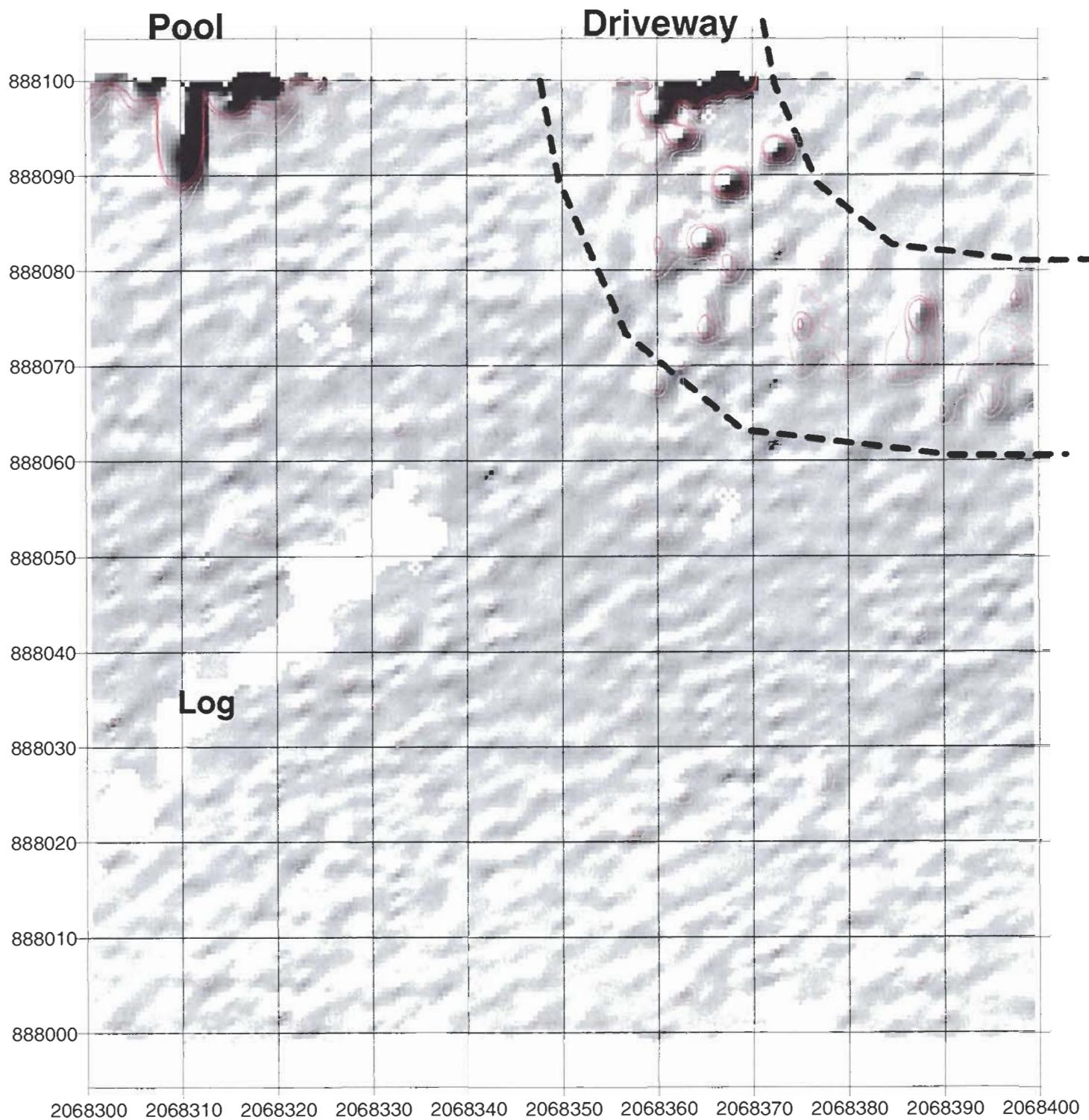
-20mV to 20mV Cl=5mV



# Parsons' Lakeview Grid 352\_021903\_a EM61 Bottom Coil

CEHNC JAD 01 May 03

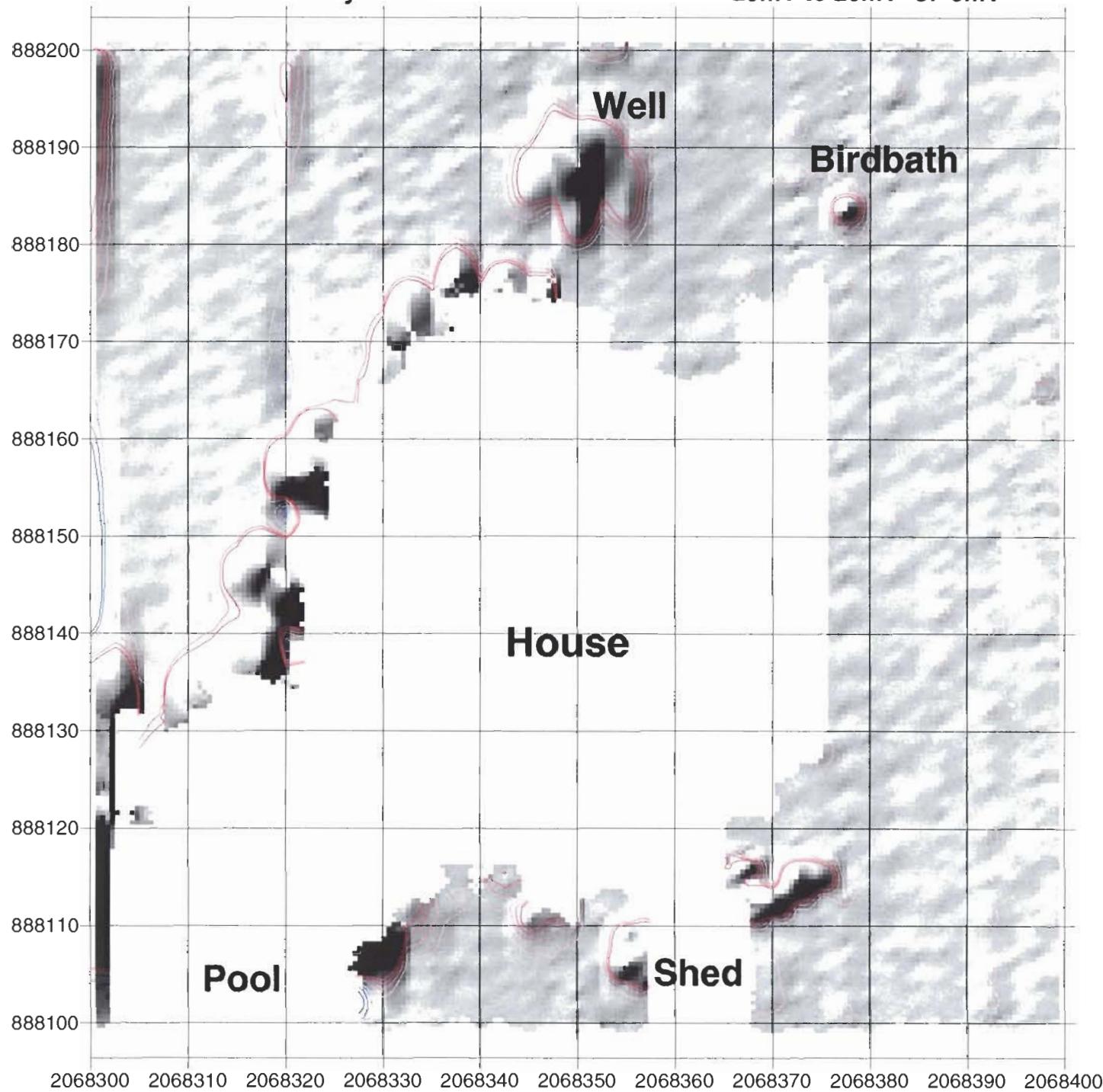
-20mV to 20mV CI=5mV



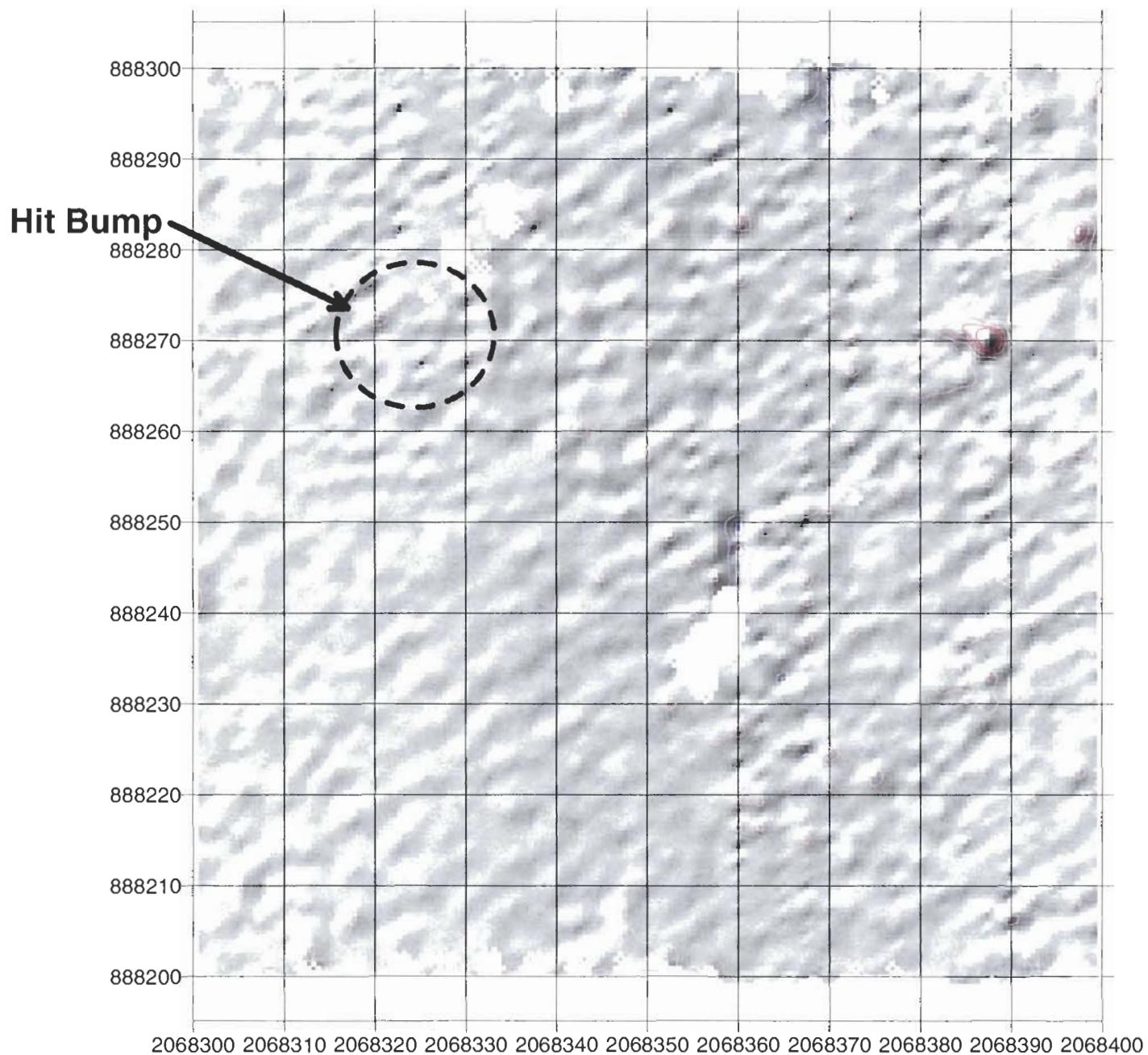
# 'Parsons' Lakeview Grid 353\_02190 a EM61 Bottom Coil

CEHNC JAD 01 May 03

-20mV to 20mV CI=5mV



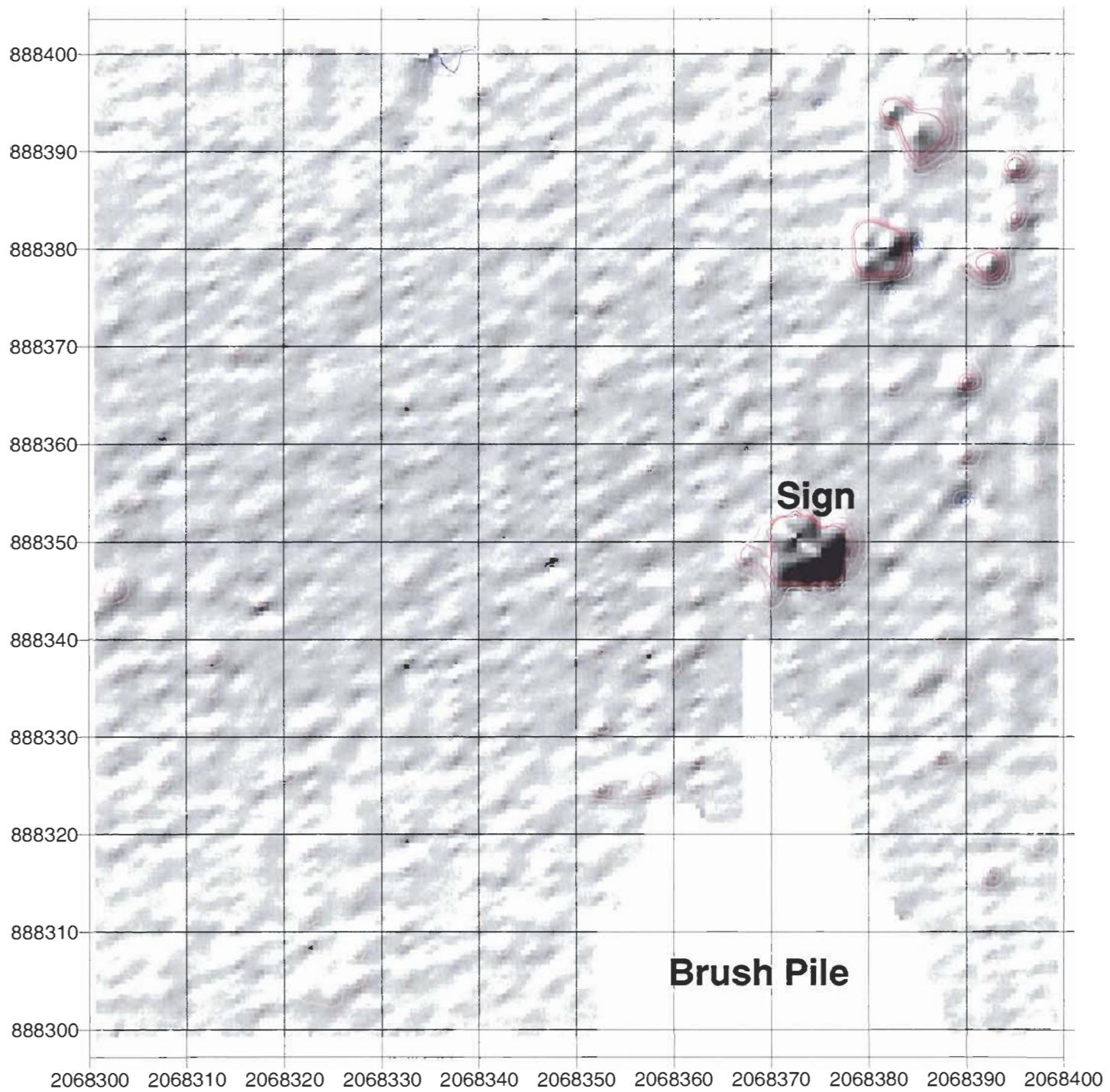
**Parsons' Lakeview Grid 354\_021**    **3\_a EM61 Bottom Coil**  
**CEHNC JAD 01 May 03**    **-20mV to 20mV Cl=5mV**



# Parsons' Lakeview Grid 355\_021803\_a EM61 Bottom Coil

CEHNC JAD 01 May 03

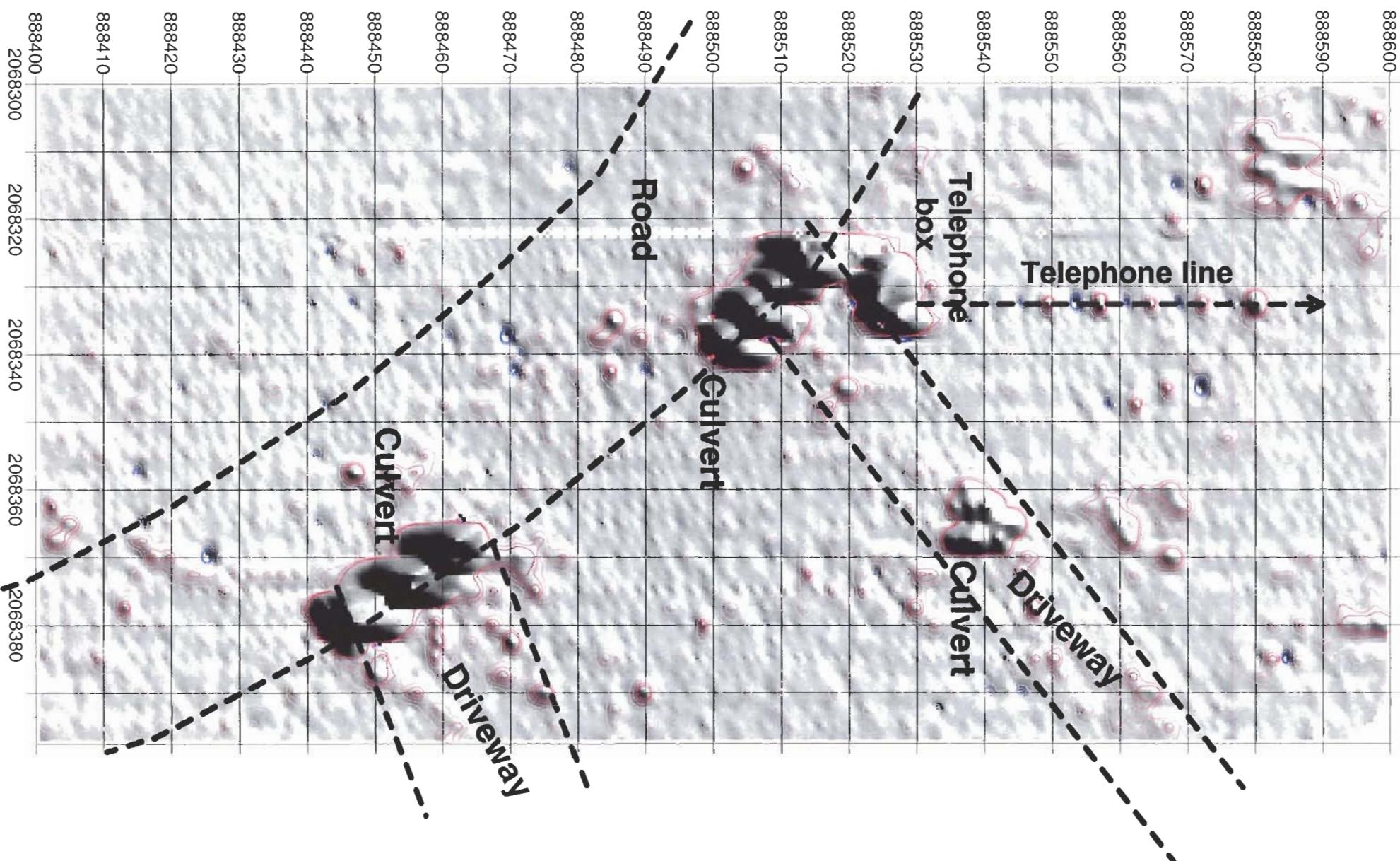
-20mV to 20mV CI=5mV



# Parsons' Lakeview Grid 356 & 357 EM61 Bottom Coil

CEHNC JAD 01 May 03

-20mV to 20mV Cl=5mV



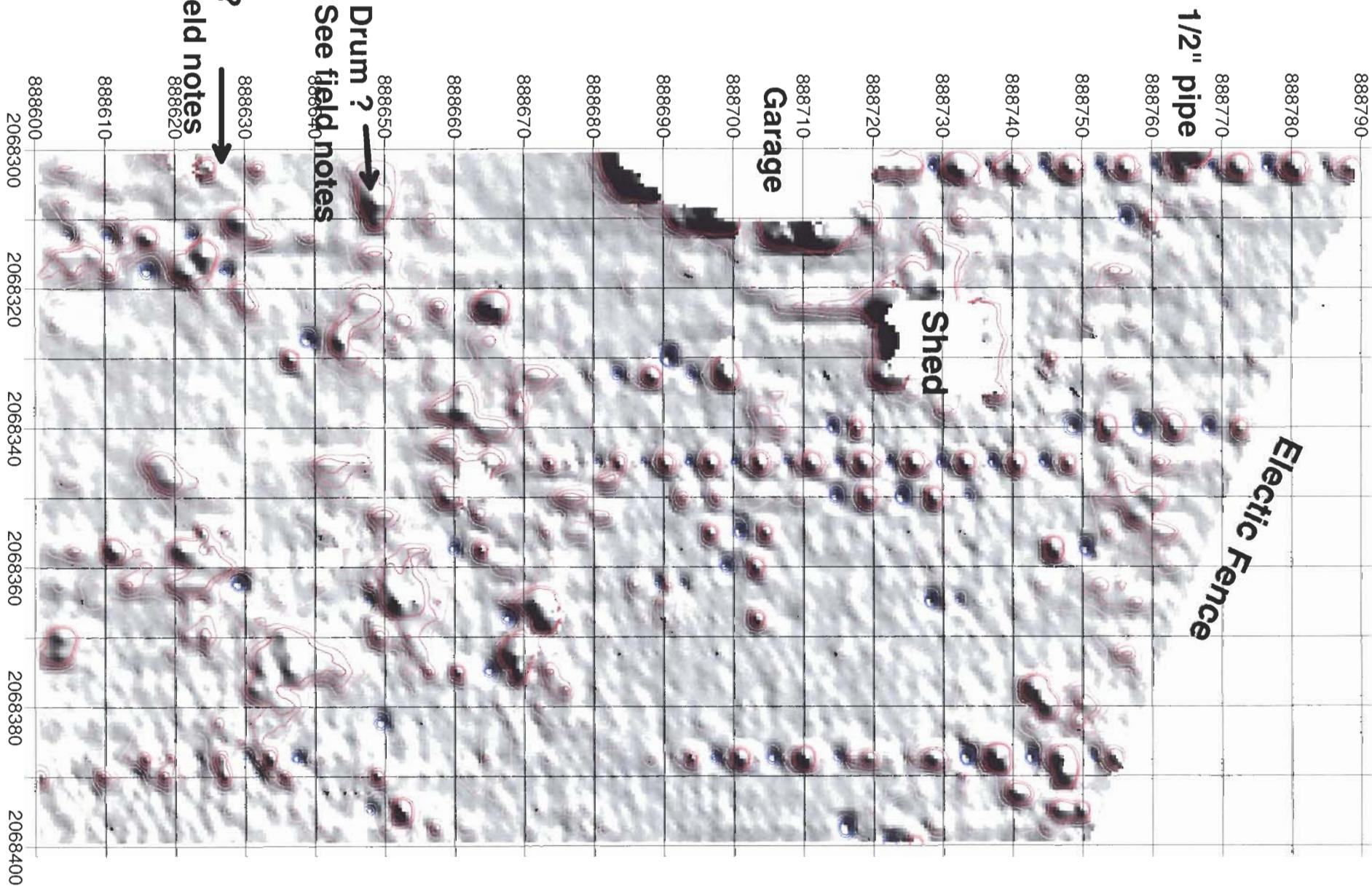
# Parsons' Lakeview Grid & 359 EM61 Bottom Coil

CEHNC JAD 01 May 03

& 359 EM61 Bottom Coil

-20mV to 20mV Cl=5mV

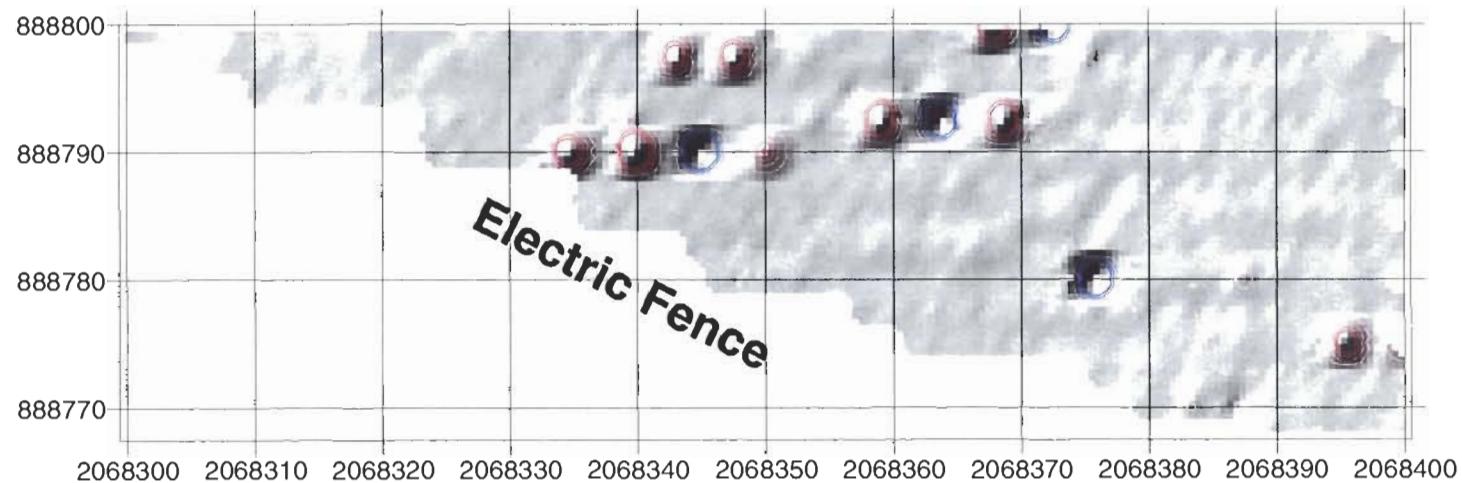
Note: Check Utility lines before digging



# Parsons' Lakeview Grid 359\_021803\_a EM61 Bottom Coil

CEHNC JAD 01 May 03

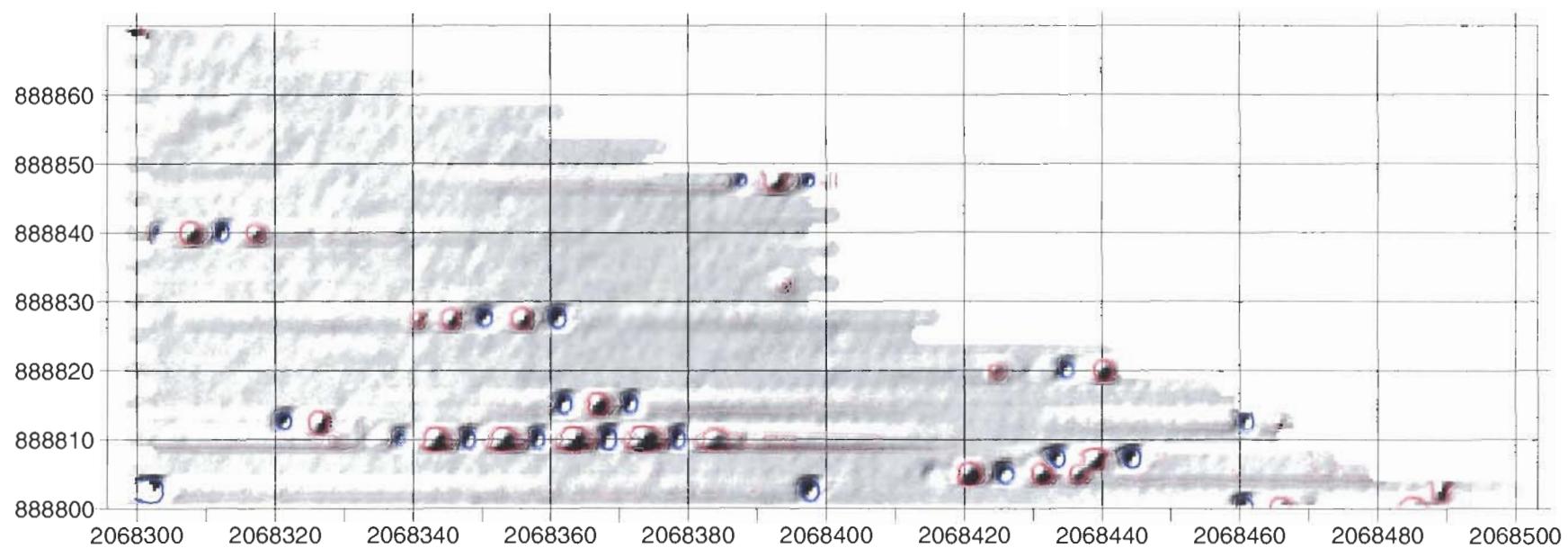
-20mV to 20mV Cl=5mV



# Parsons' Lakeview Grid 360 & 372 EM61 Bottom Coil

CEHNC JAD 01 May 03

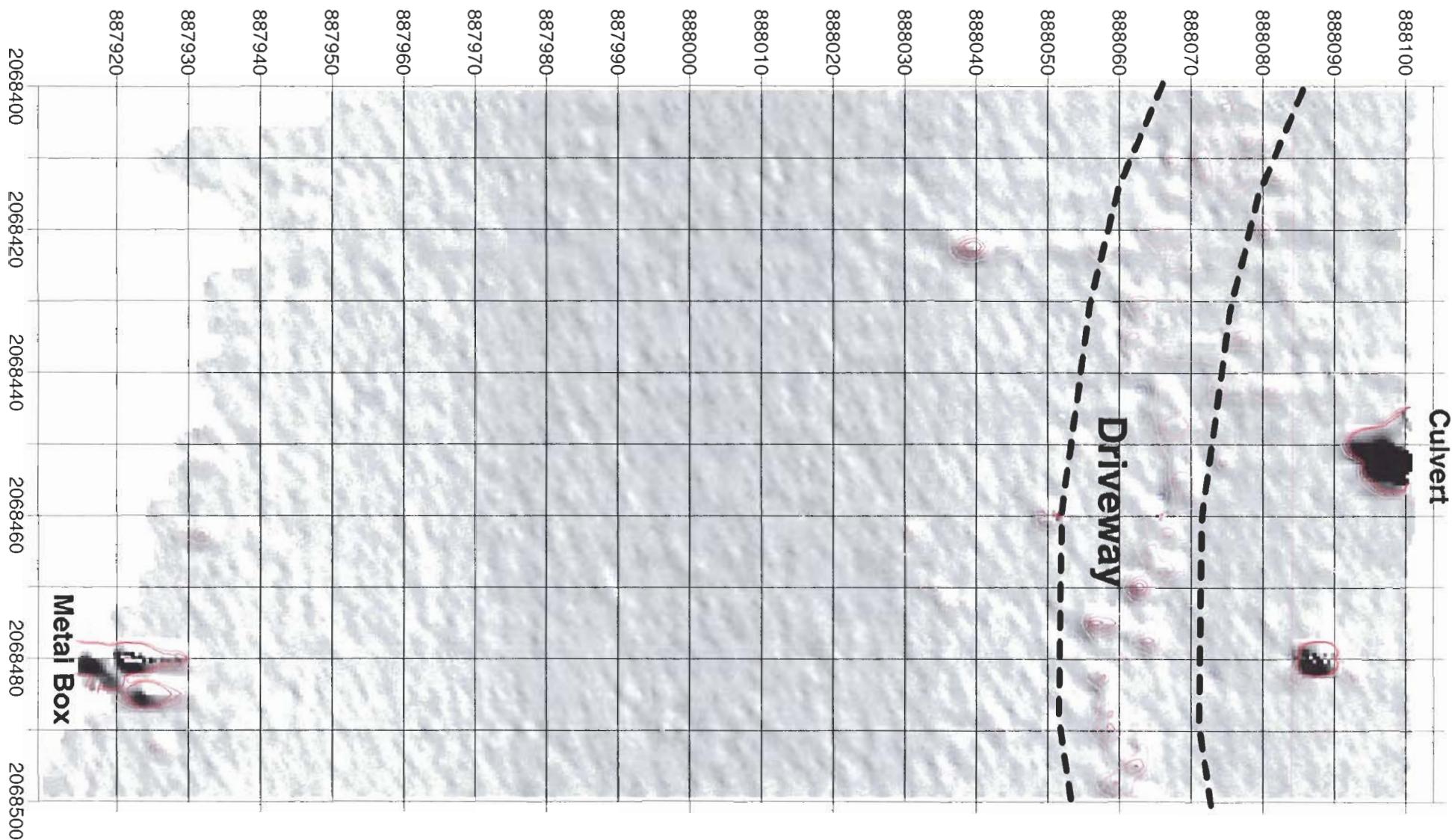
-20mV to 20mV CI=5mV



# Parsons' Lakeview Grid 362 & 363 EM61 Bottom Coil

CEHNC JAD 01 May 03

-20mV to 20mV CI=5mV



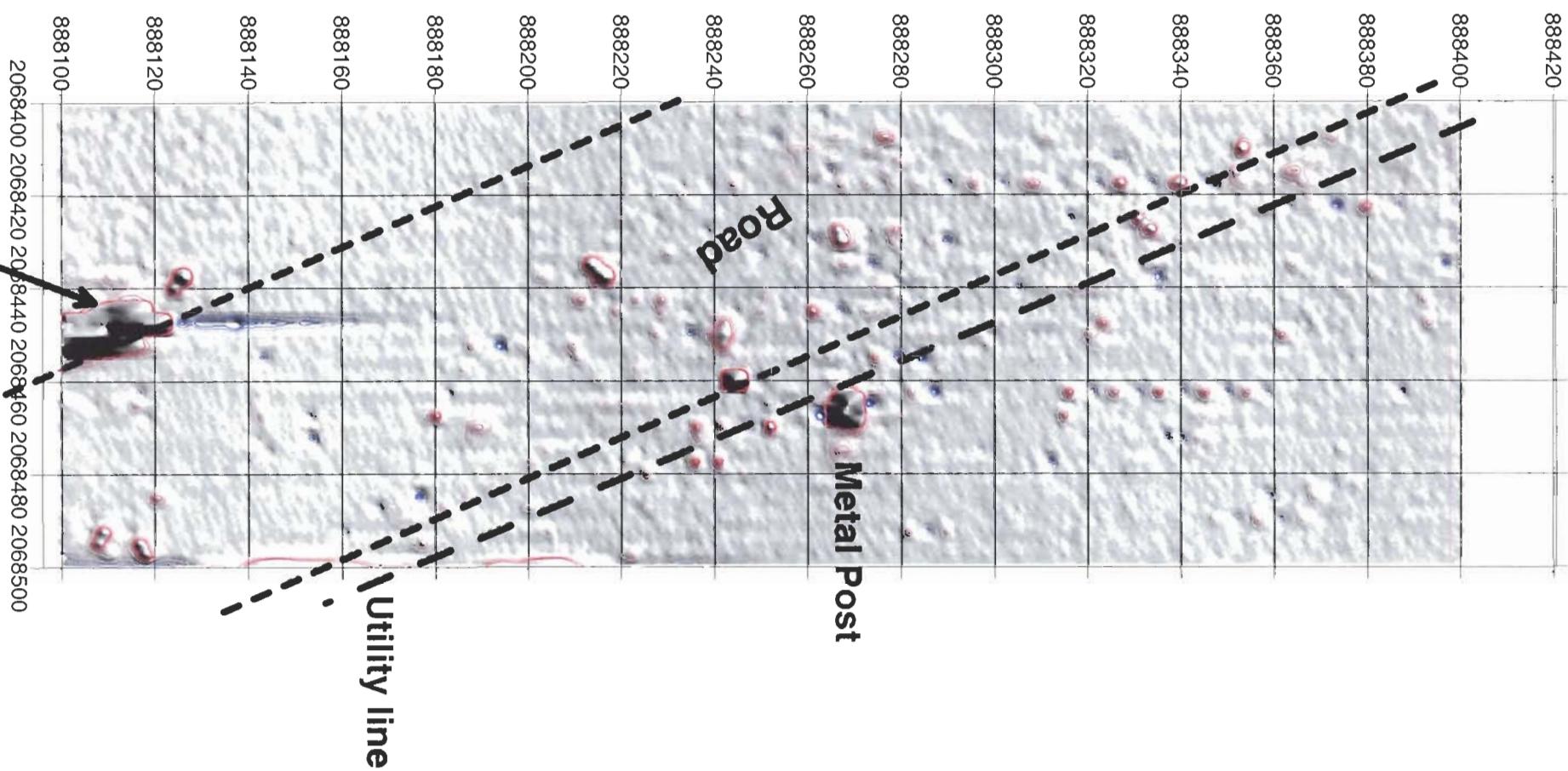
Note: Verify location of Well referenced on field notes, multiple metal pin flags in driveway area.

# Parsons' Lakeview Grid 365 -367

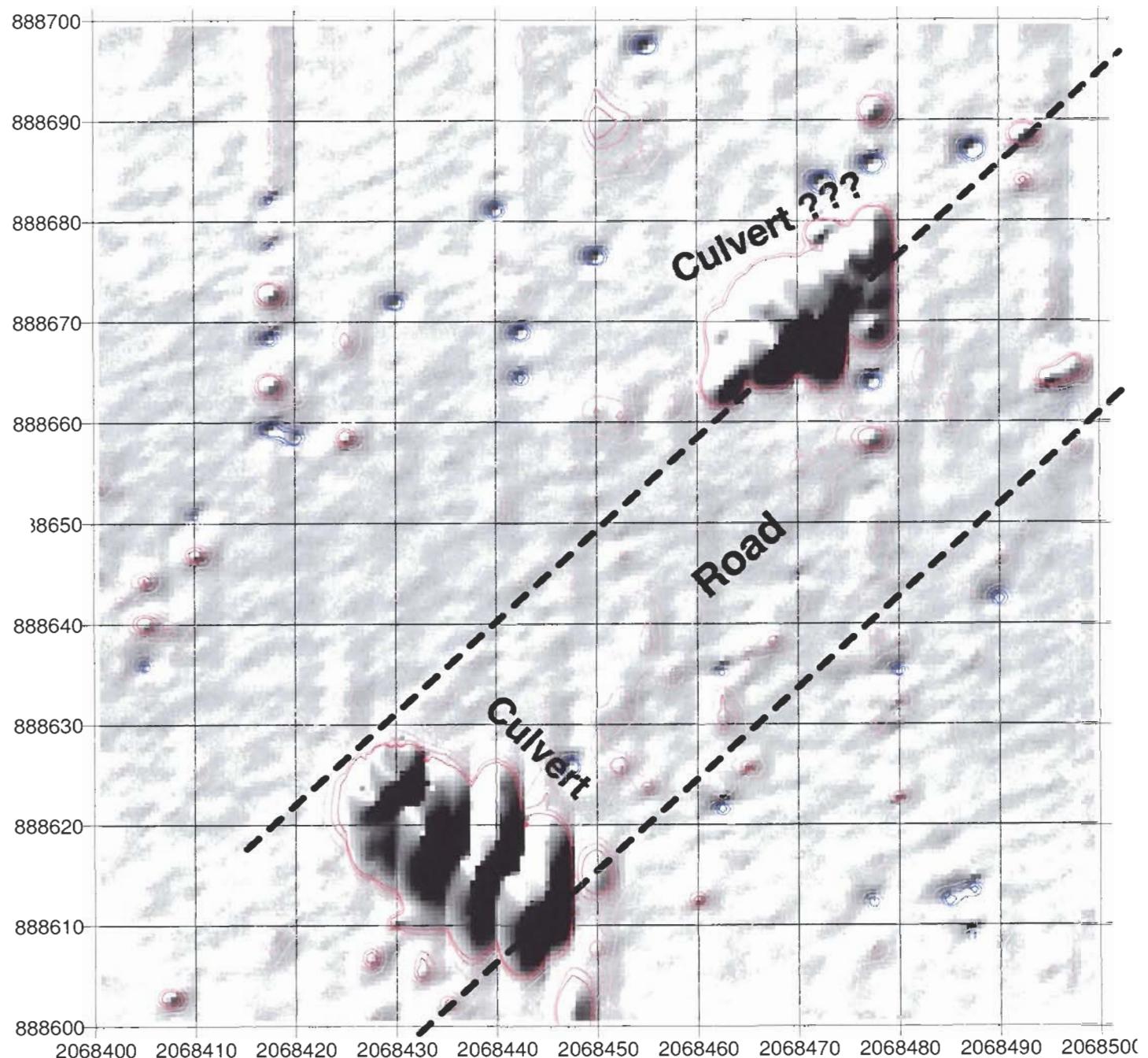
## EM61 Bottom Coil

CEHNC JAD 01 May 03

-20mV to 20mV CI=5mV



# Butner - Lakeview Subdivision EM61 data Grid 370

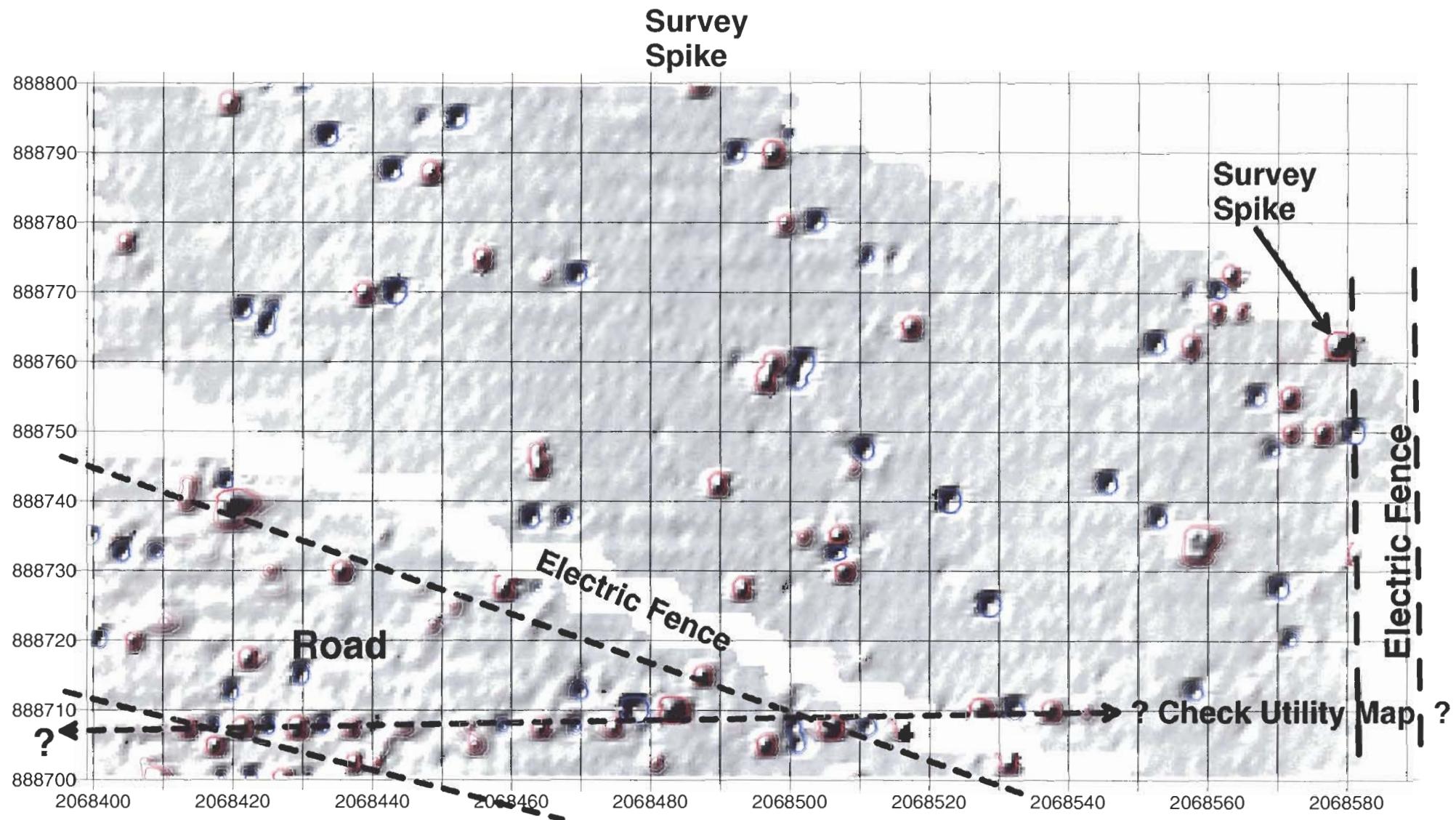


Data Processed by RJS - 1 May 2003   Bottom coil (-20 to 20 by 5, 1st @+-5mV)

# Parsons' Lakeview Grid 371 & 32 EM61 Bottom Coil

CEHNC JAD 01 May 03

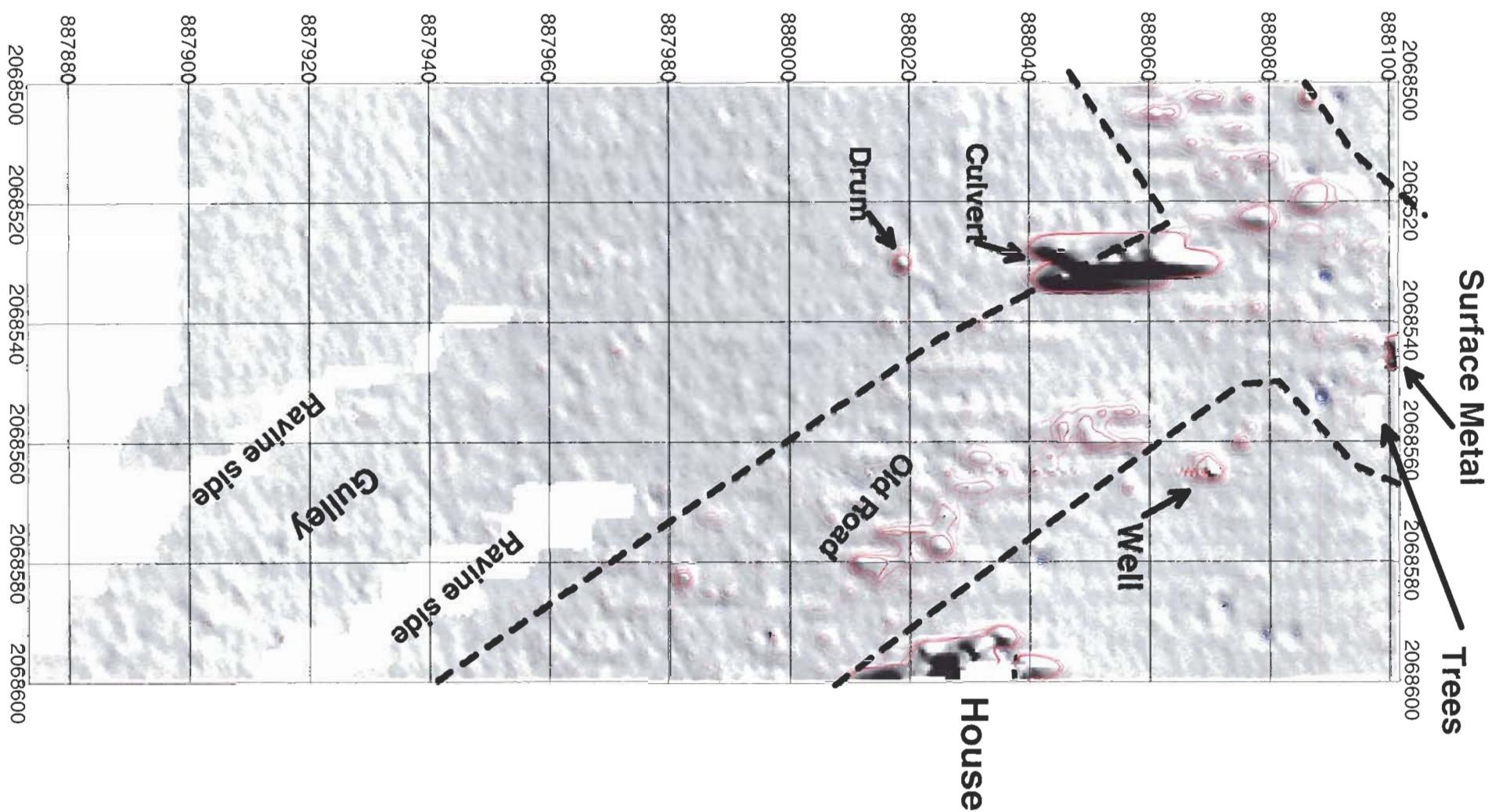
-20mV to 20mV Cl=5mV



# Parsons' Lakeview Grid 374 and 375 EM61 Bottom Coil

CEHNC RJS 01 May 03

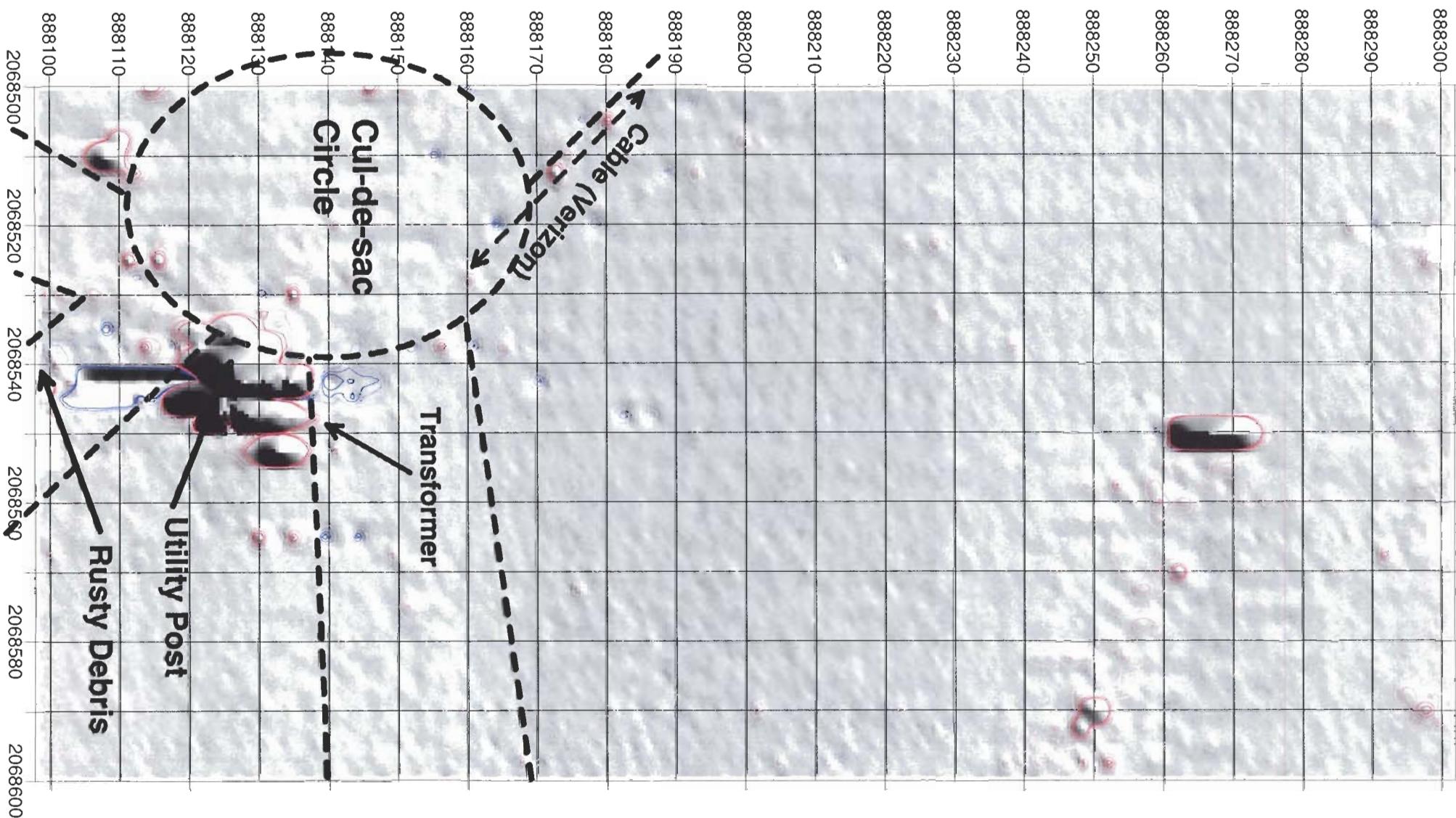
-20mV to 20mV CI=5mV



# Parsons' Lakeview Grids 376 & 377 EM61 Bottom Coil

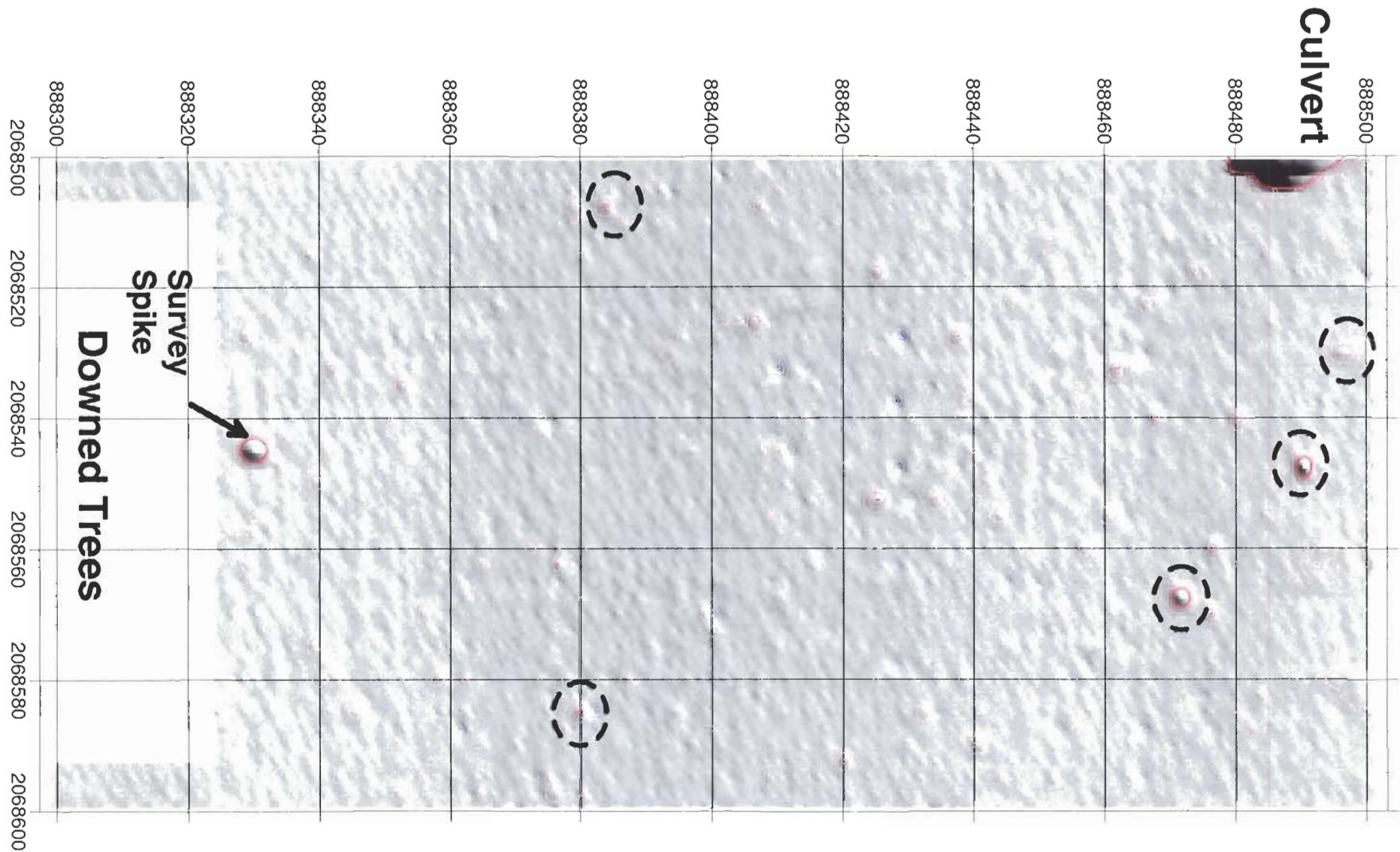
CEHNC JAD 01 May 03

-20mV to 20mV Cl=1mV



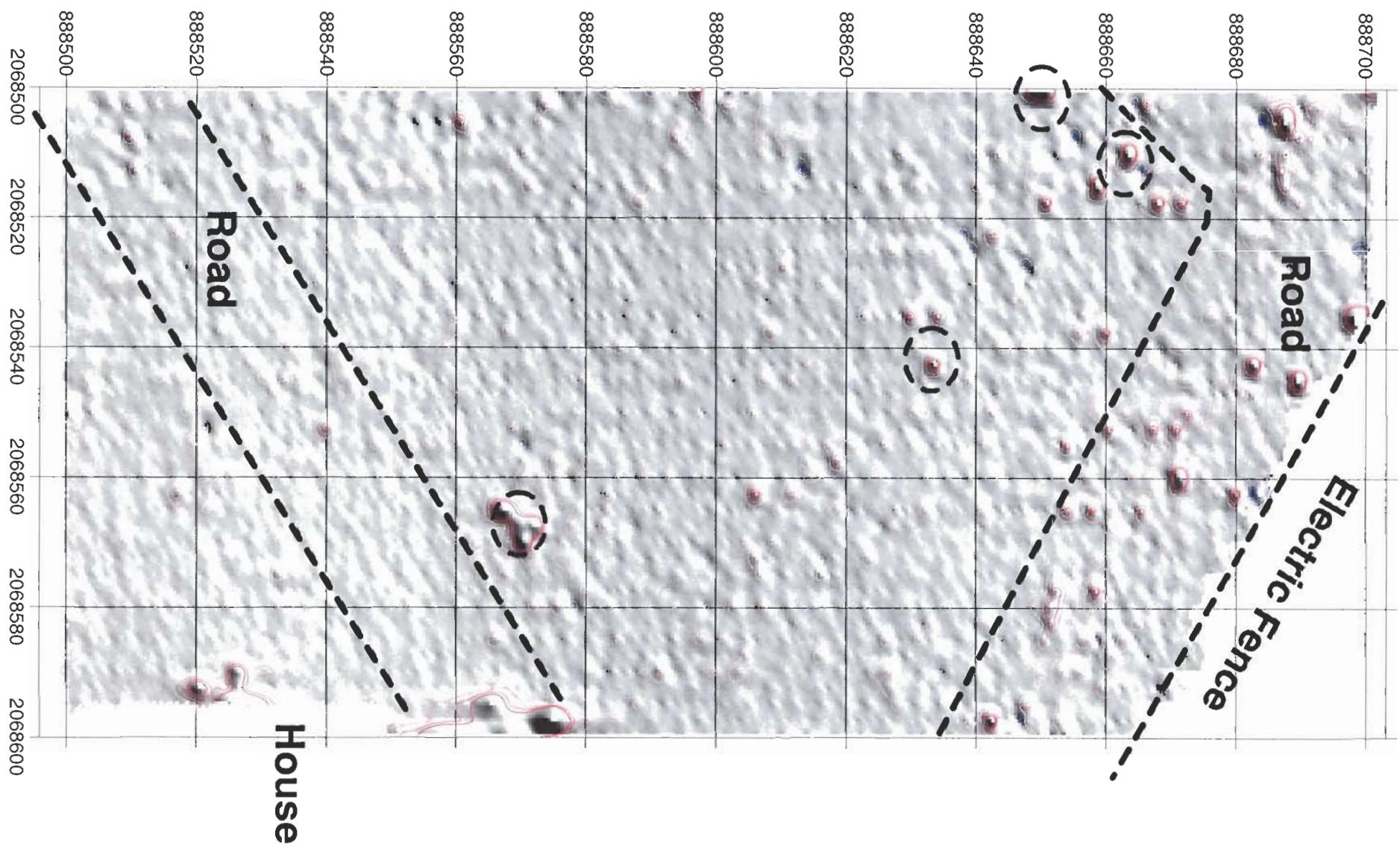
# Butner - Lakeview Subdivision EM61 data Grid 378 & 379

Data Processed by RJS - 1 May 2003 Bottom coil (-20 to 20 by 5, 1st @+-5mV)



# Butner - Lakeview Subdivision EM61 data Grids 380 & 381

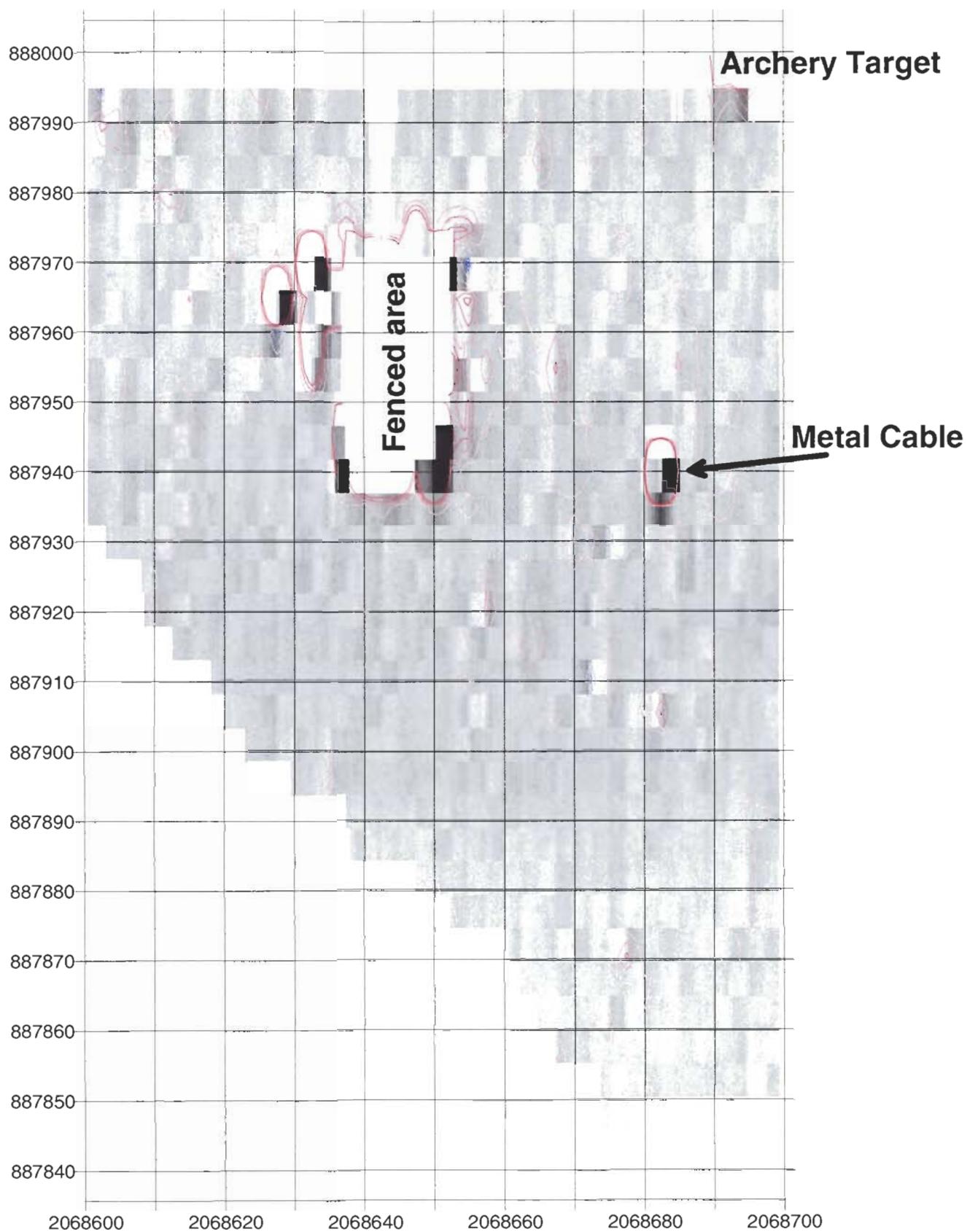
Data Processed by RJS - 1 May 2003 Bottom coil (-20 to 20 by 5, 1st @+-5mV)



# Parsons' Lakeview Grid 384 & 384S EM61 Bottom Coil

CEHNC JAD 01 May 03

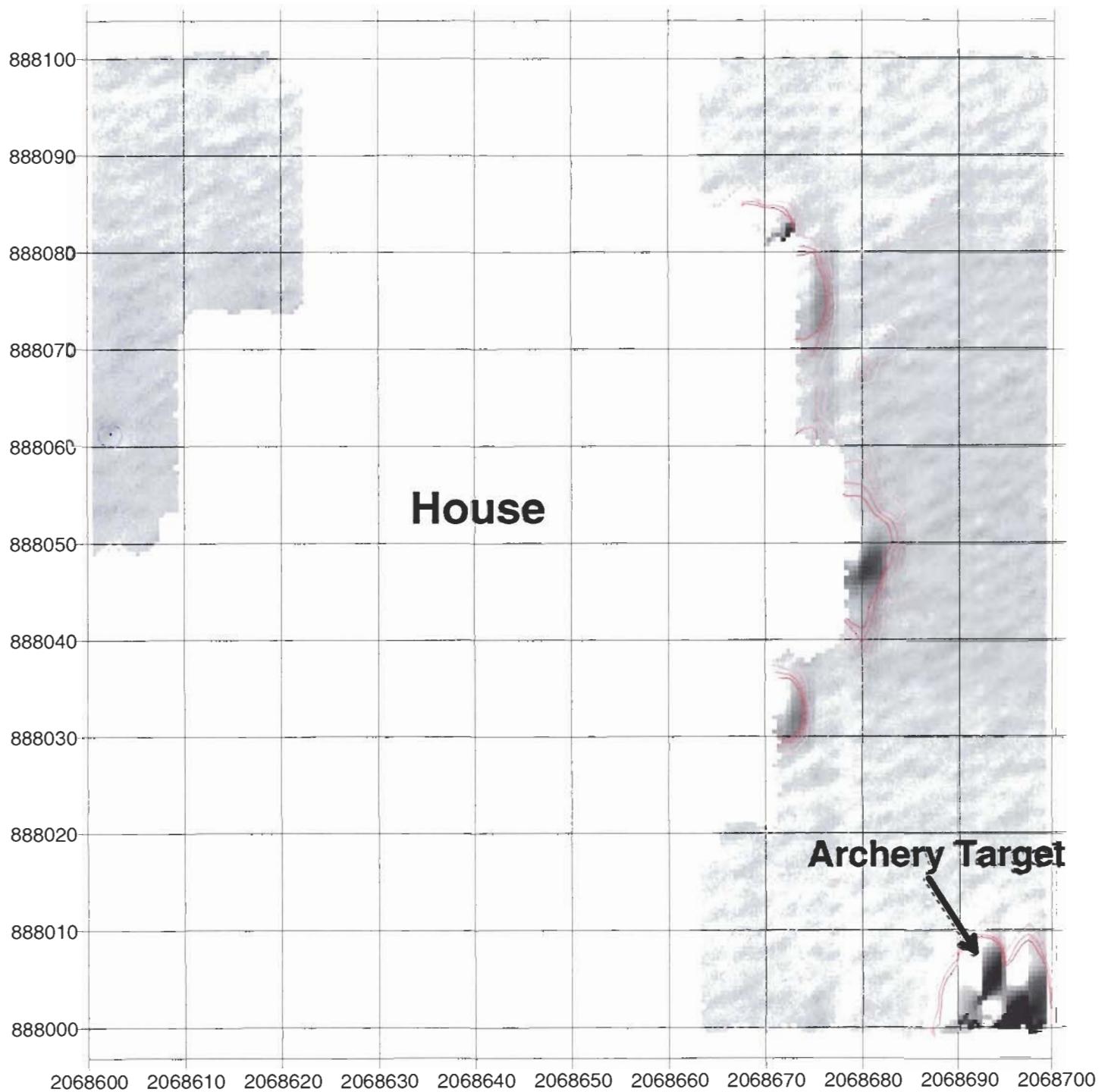
-20mV to 20mV Cl=1mV



# Parsons' Lakeview Grid 385\_022403\_b EM61 Bottom Coil

CEHNC JAD 01 May 03

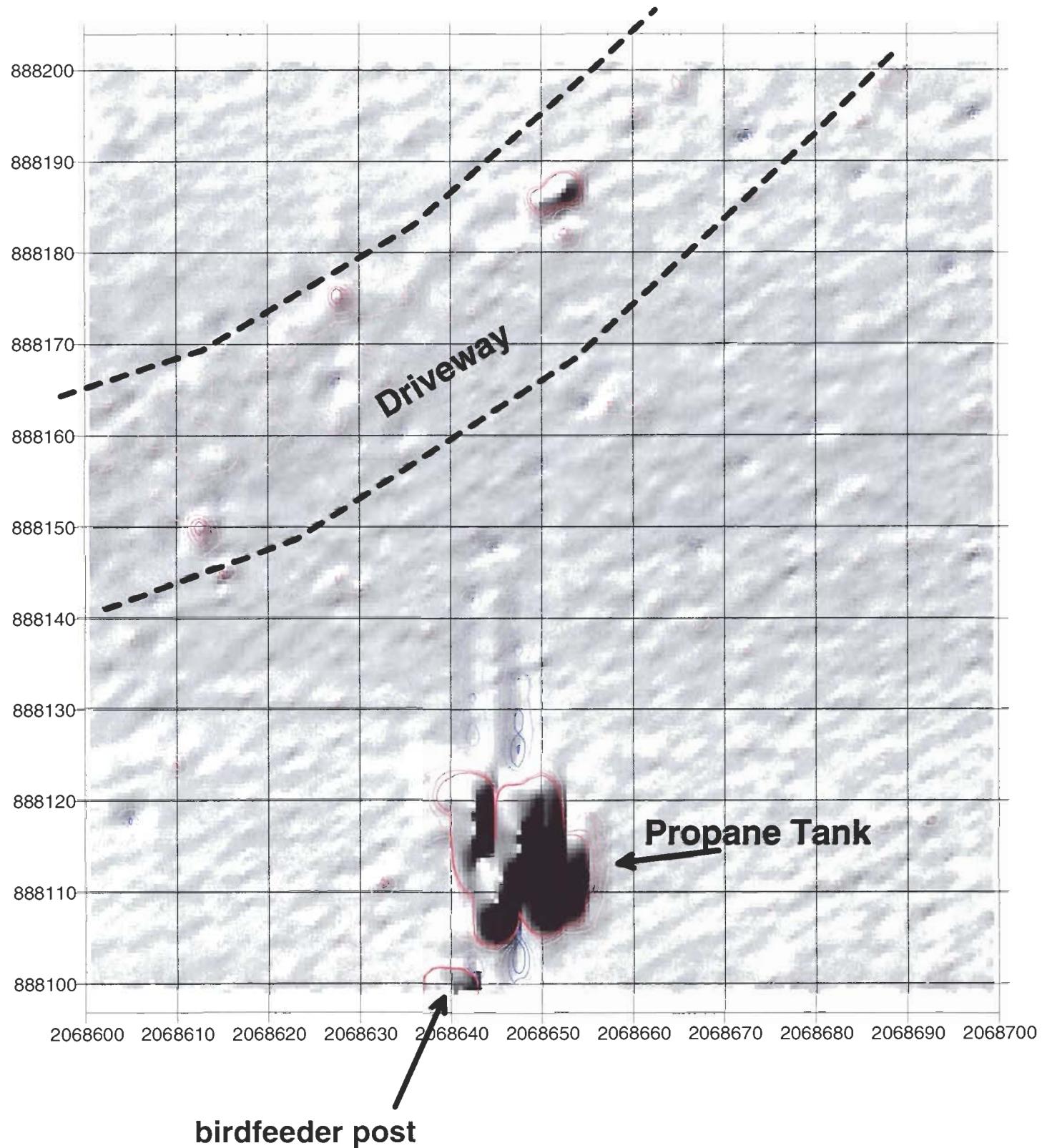
-20mV to 20mV CI=1mV



# Parsons' Lakeview Grid 386\_021803\_b EM61 Bottom Coil

CEHNC JAD 01 May 03

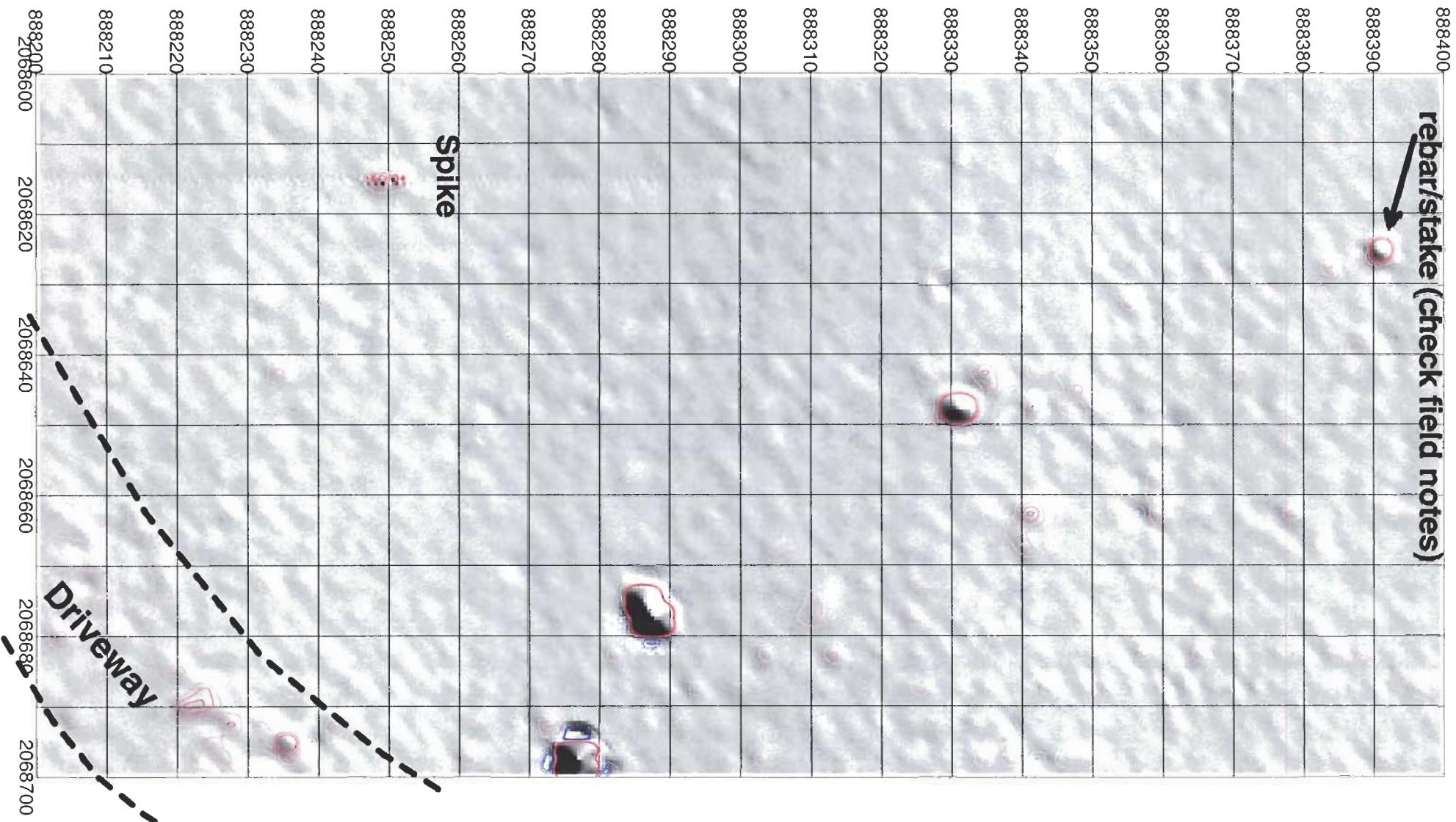
-20mV to 20mV CI=5mV



# Parsons' Lakeview Grid 307 & 388 EM61 Bottom Coil

CEHNC JAD 01 May 03

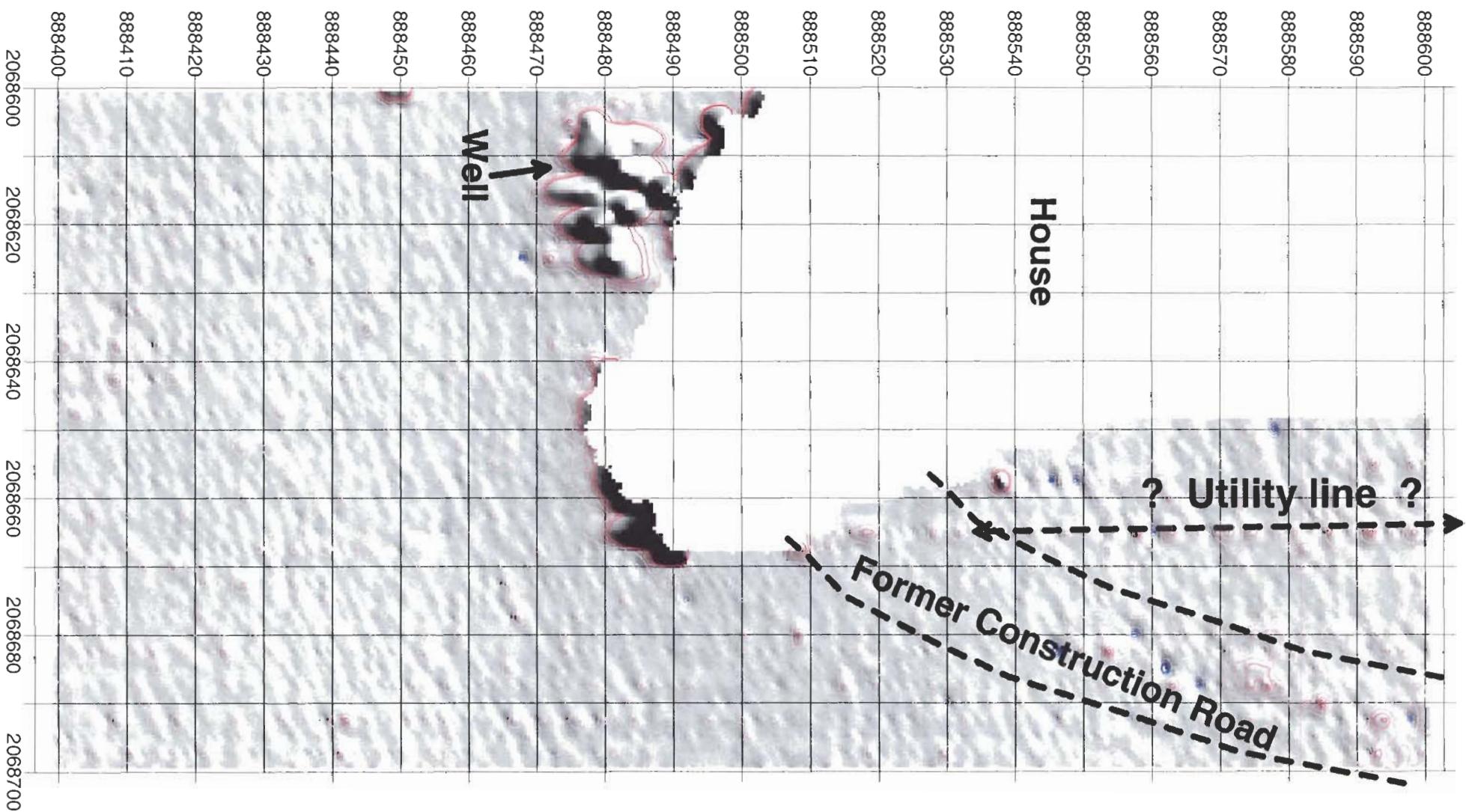
-20mV to 20mV Cl=5mV



# Parsons' Lakeview Grid 389 & 390 EM61 Bottom Coil

CEHNC JAD 01 May 03

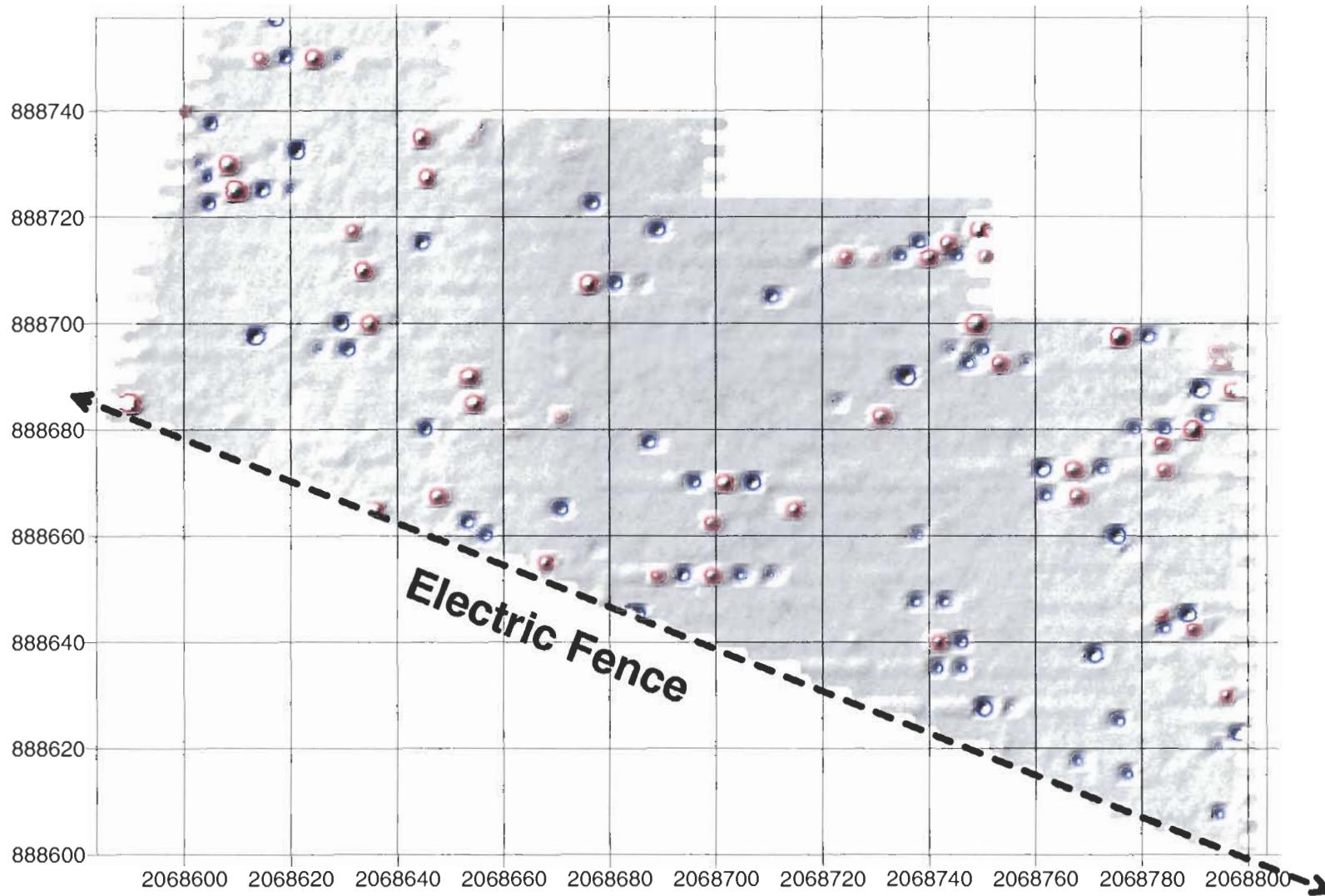
-20mV to 20mV Cl=5mV



# Parsons' Lakeview Grids 391, 392, 401, & 402 EM61 Bottom Coil

CEHNC JAD 01 May 03

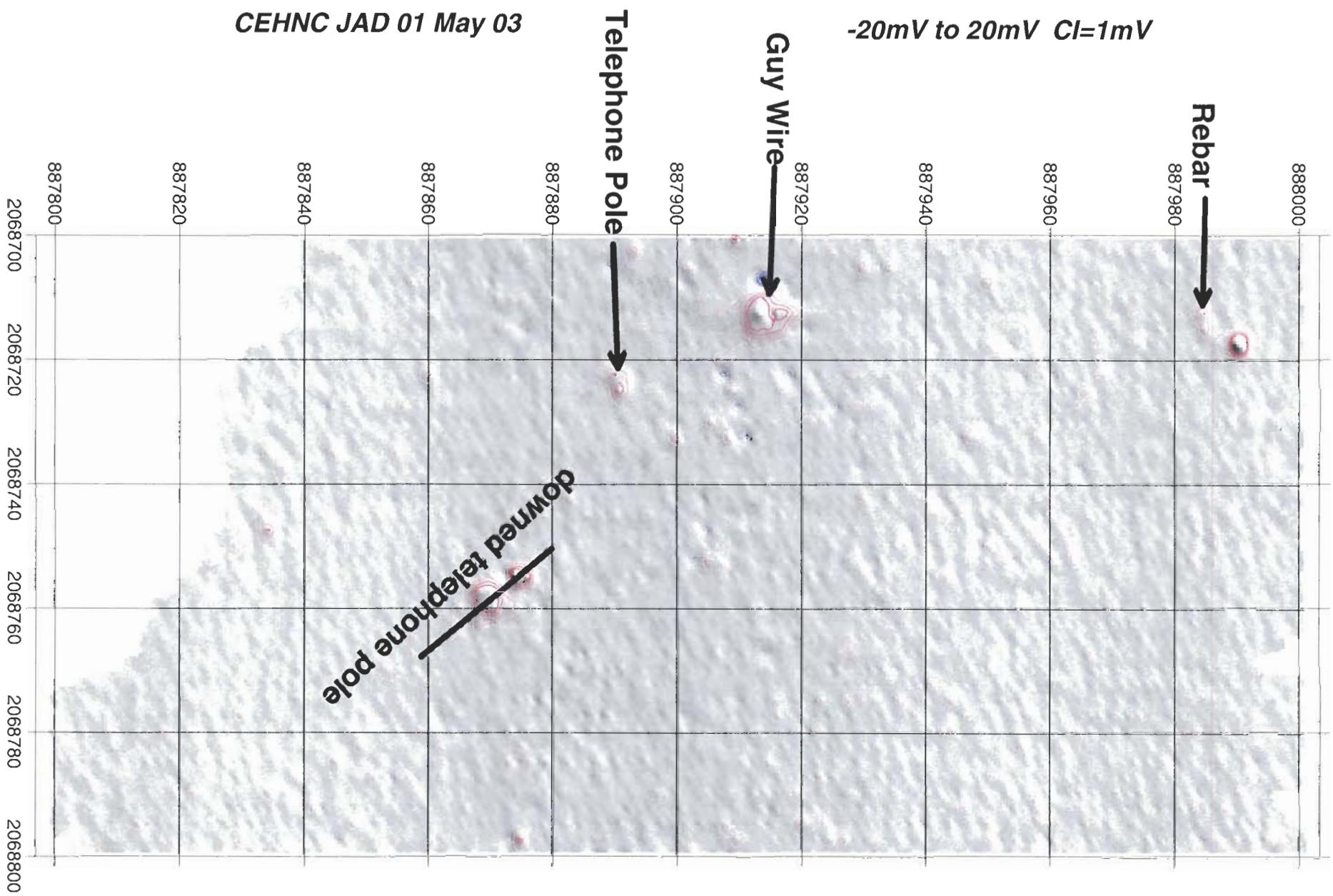
-20mV to 20mV CI=5mV



# Parsons' Lakeview Grids 394 & 394S EM61 Bottom Coil

CEHNC JAD 01 May 03

-20mV to 20mV Cl=1mV

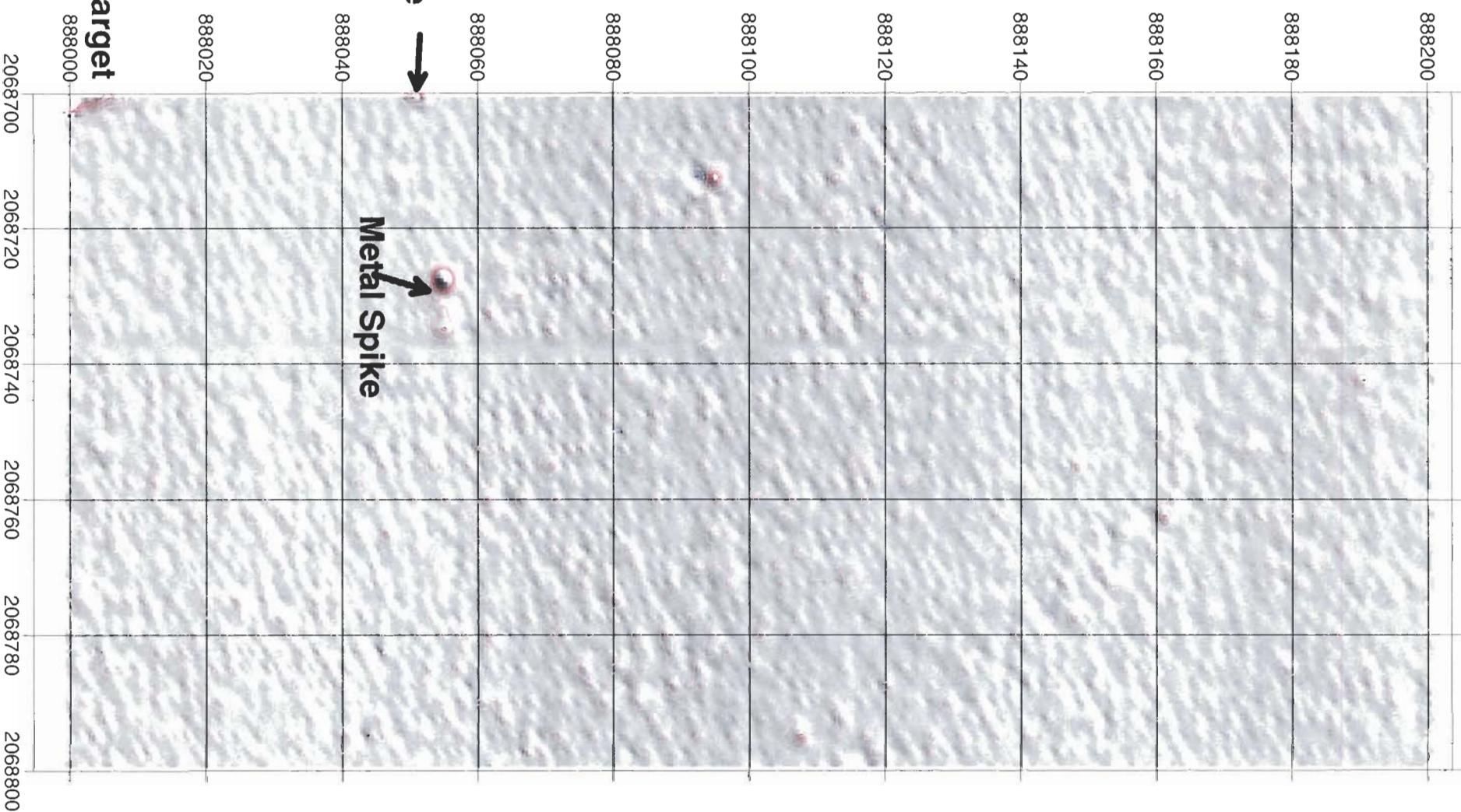


# Parsons' Lakeview Grids 395 & 396 EM61 Bottom Coil

CEHNC JAD 01 May 03

-20mV to 20mV Cl=1mV

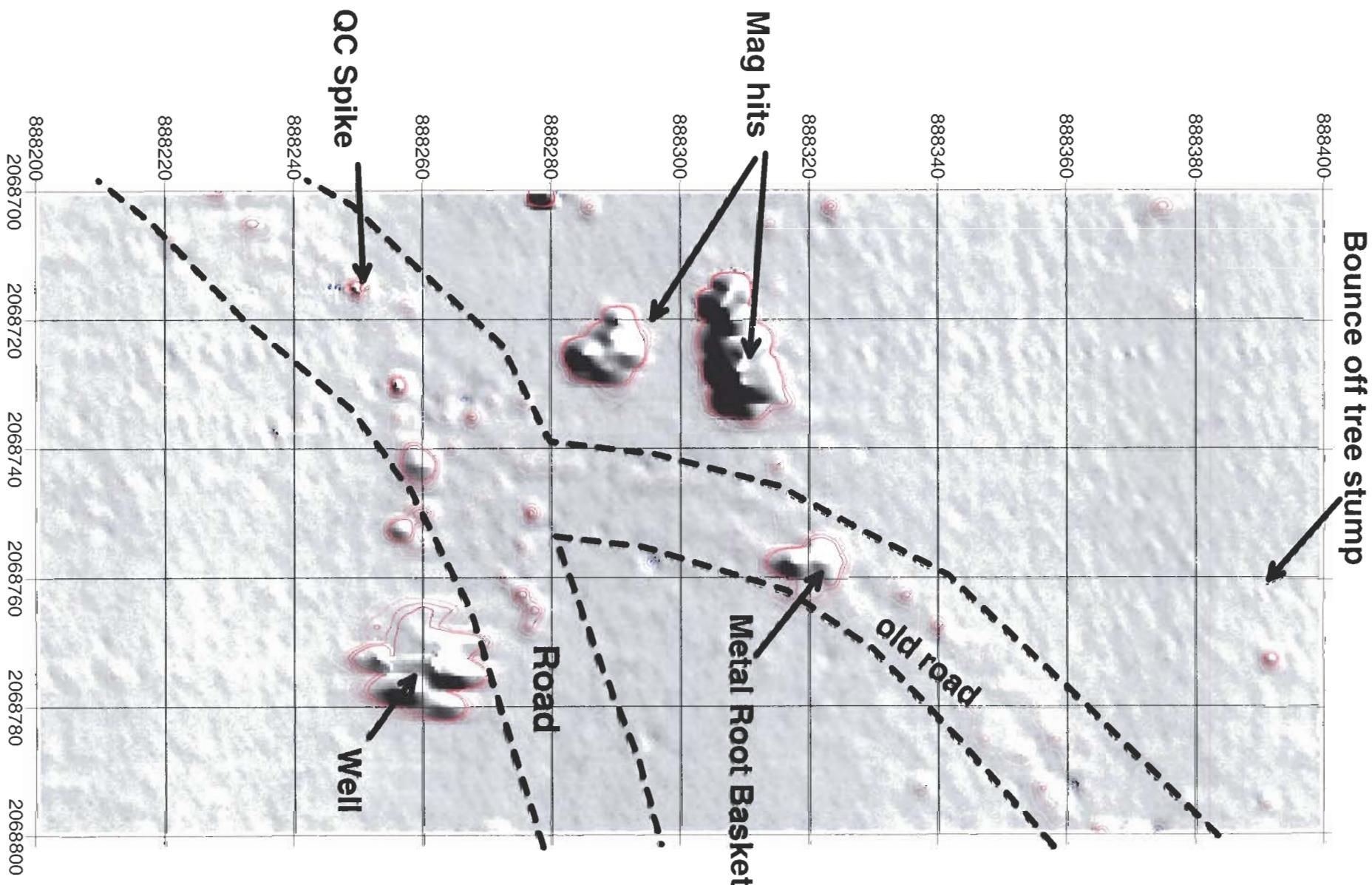
Metal Archery Target



# Parsons' Lakeview Grids 397 & 398 Bottom Coil

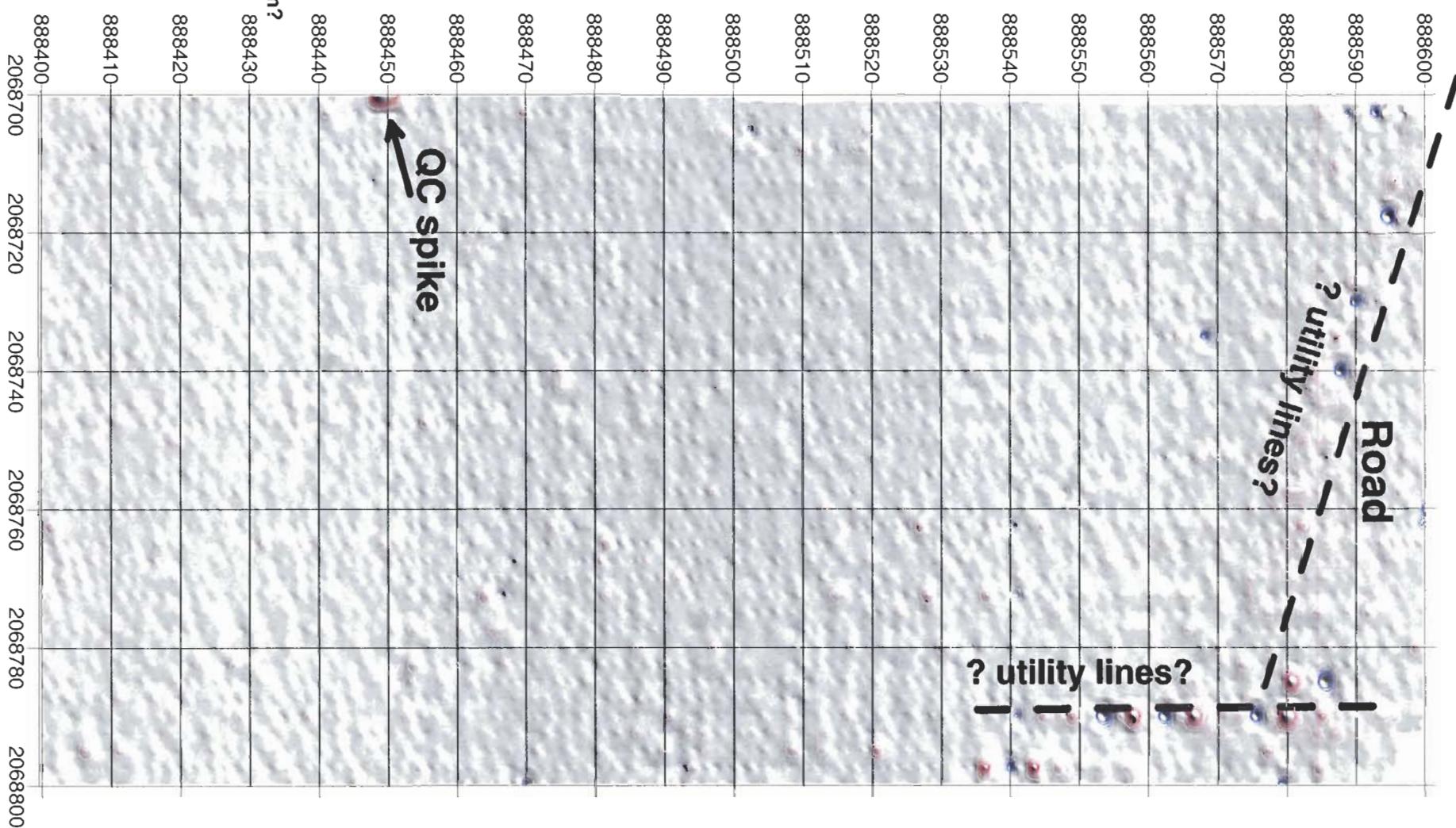
CEHNC JAD 14 May 03

-20mV to 20mV Cl=5mV



# Butner-Lakeview Subdivision Grids 399 & 400 EM61 bottom coil

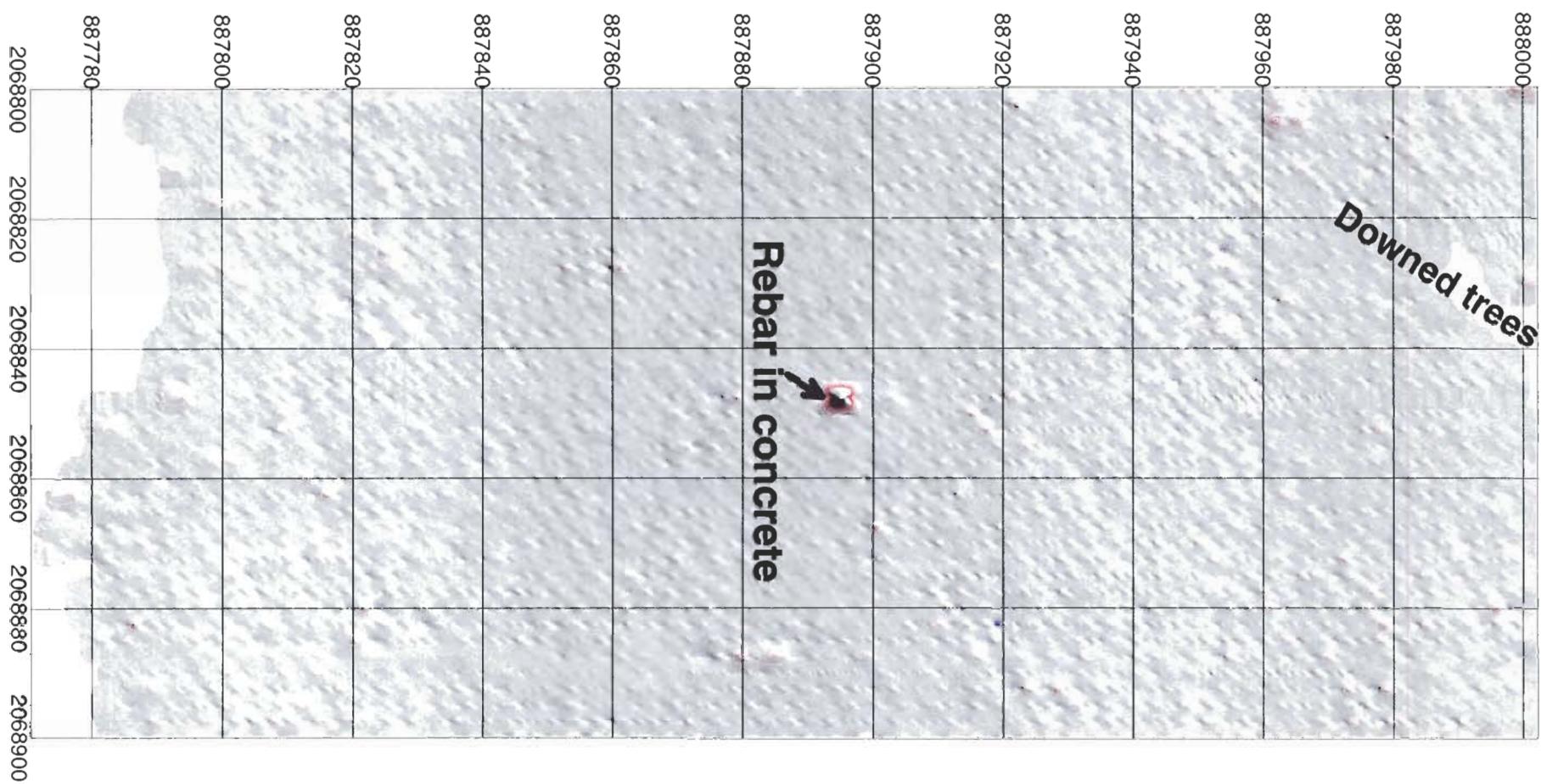
Data Processed by RJS- 1 May 2003 (-5,5 by 5 to 20mV)



# Parsons' Lakeview Grids 4u4, 404S & 405 Bottom Coil

CEHNC JAD 14 May 03

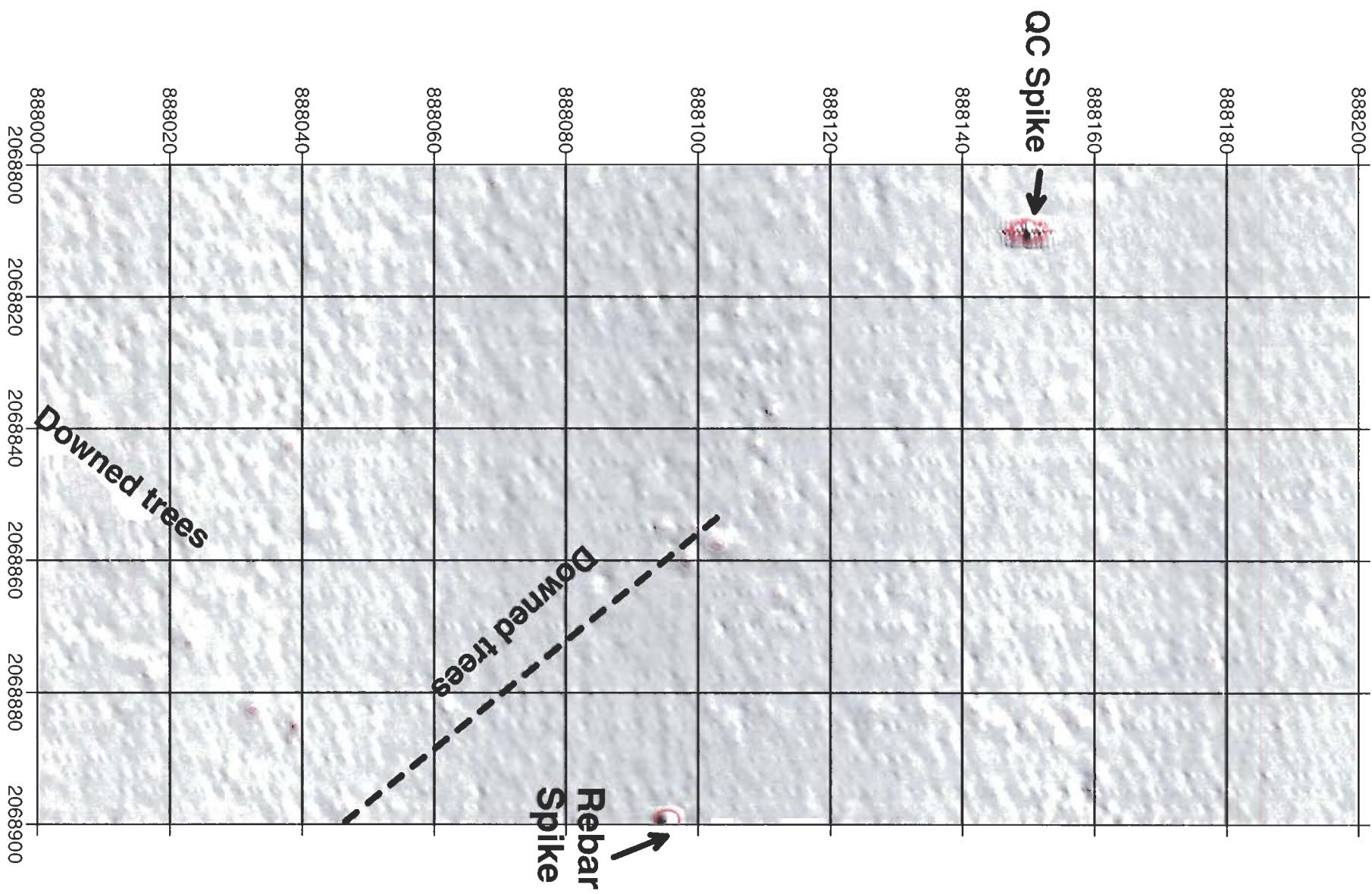
-20mV to 20mV Cl=5mV



# Parsons' Lakeview Grids 406 & 407 Bottom Coil

CEHNC JAD 14 May 03

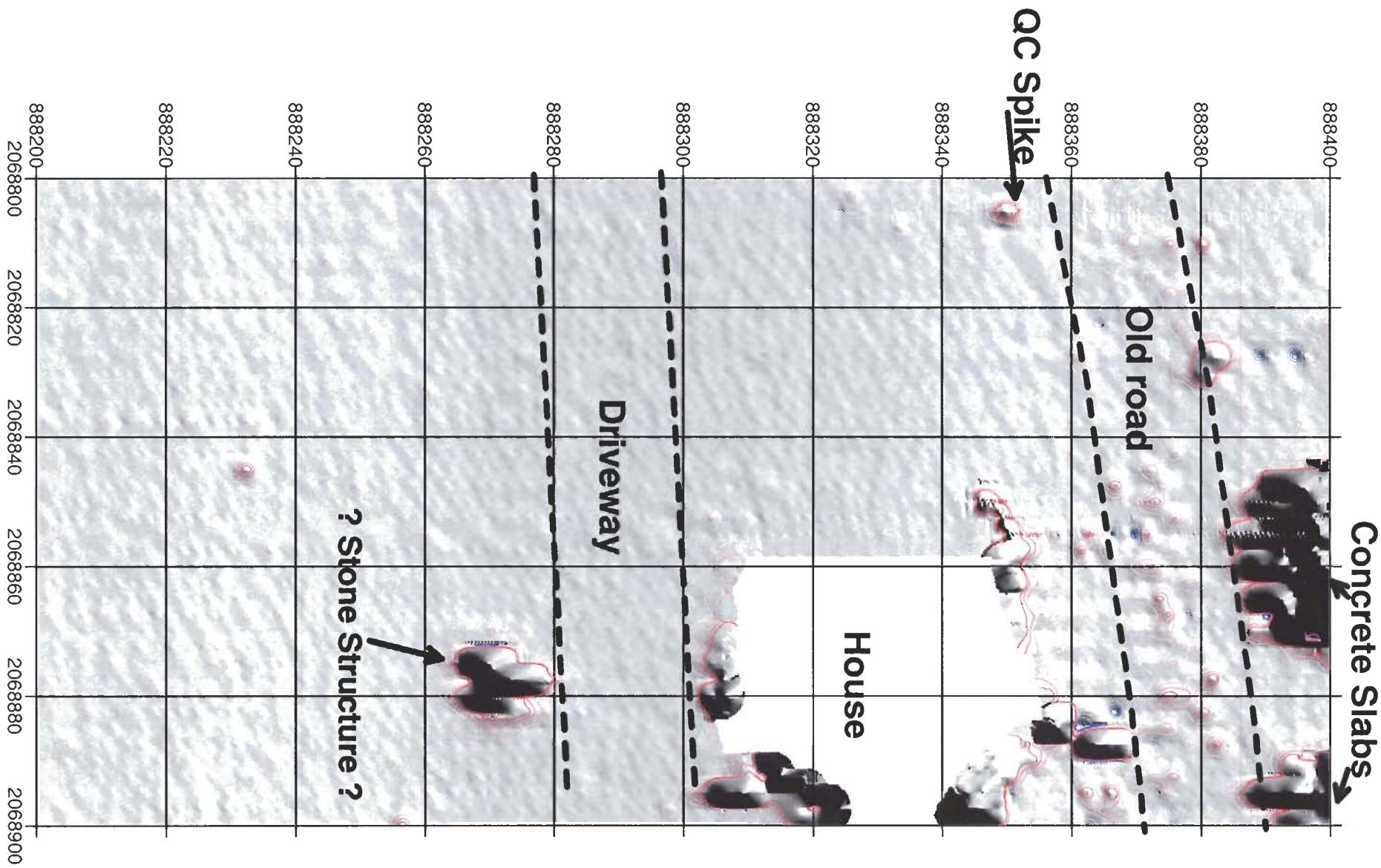
-20mV to 20mV CI=5mV



# Parsons' Lakeview Grids 408 & 409 Bottom Coil

CEHNC JAD 14 May 03

-20mV to 20mV CI=5mV

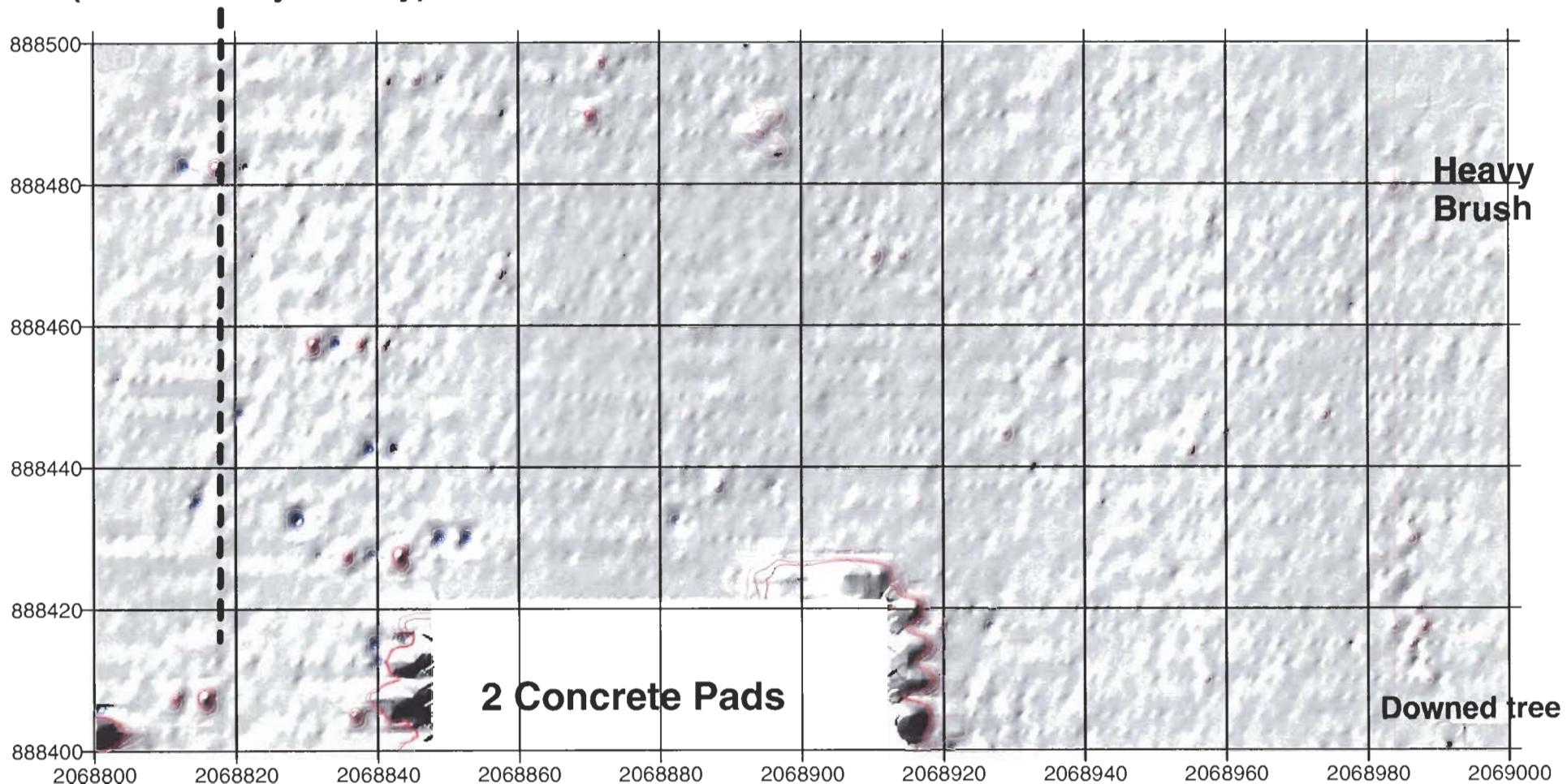


# Parsons' Lakeview Grids 410 & 420 Bottom Coil

CEHNC RJS 14 May 03

-20mV to 20mV CI=5mV

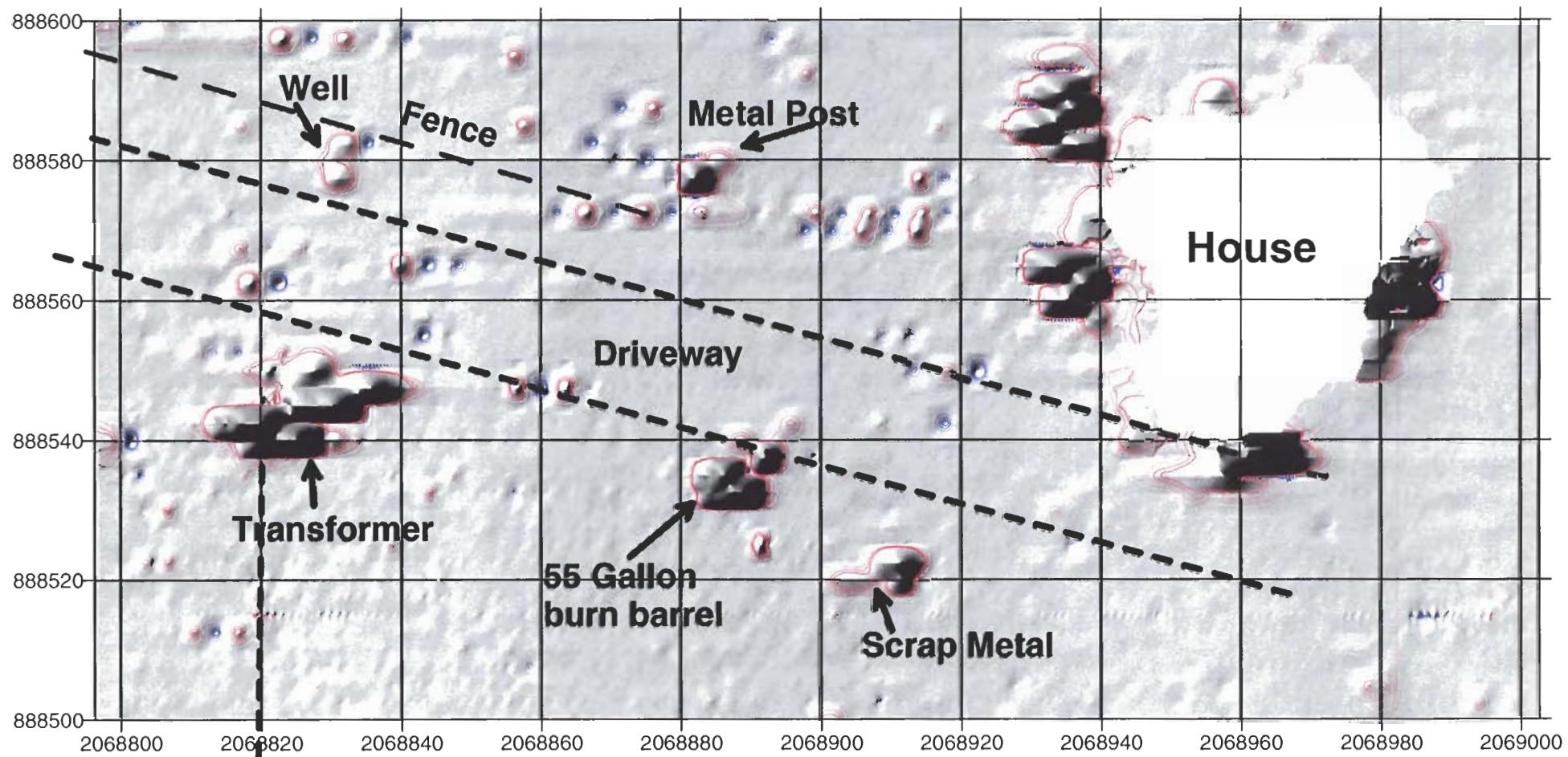
Underground Electric  
(Check Utility Survey)



# Parsons' Lakeview Grids 411 & 421 Bottom Coil

CEHNC RJS 14 May 03

-20mV to 20mV Cl=5mV

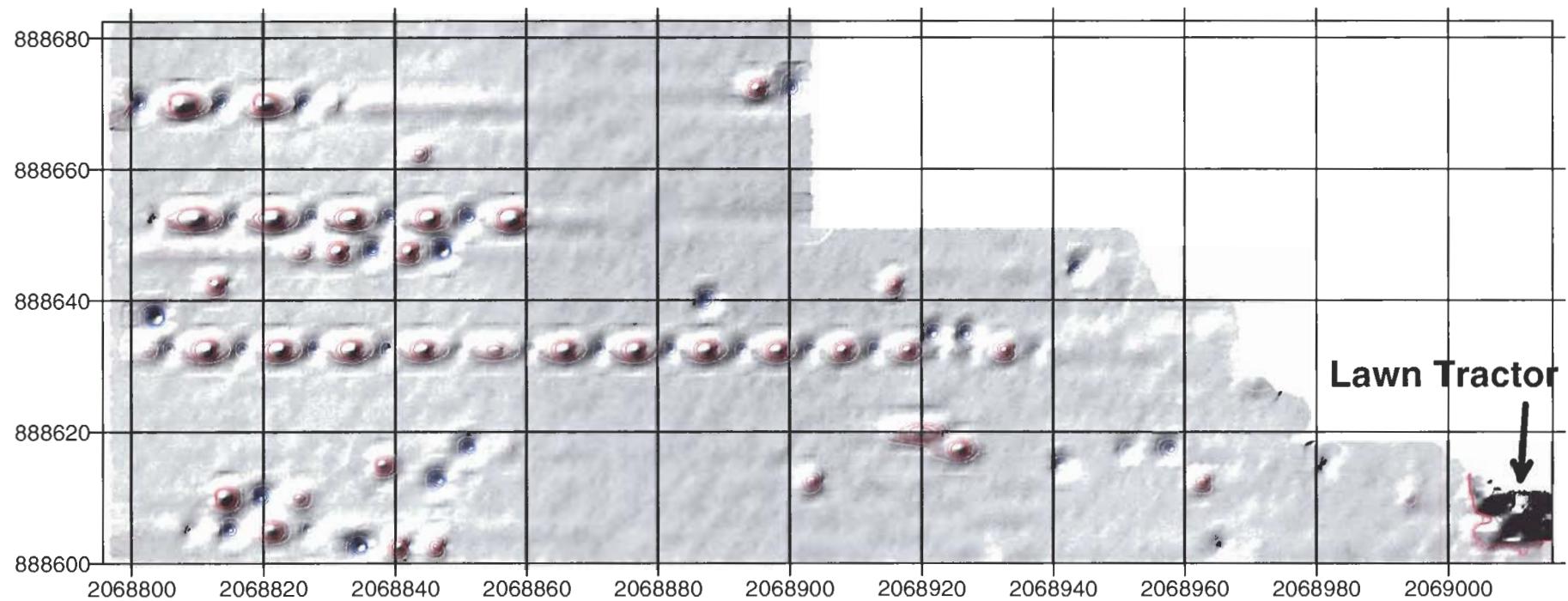


Underground Electric  
(Check Utility Survey)

# Parsons' Lakeview Grids -12 & 422 Bottom Coil

CEHNC RJS 14 May 03

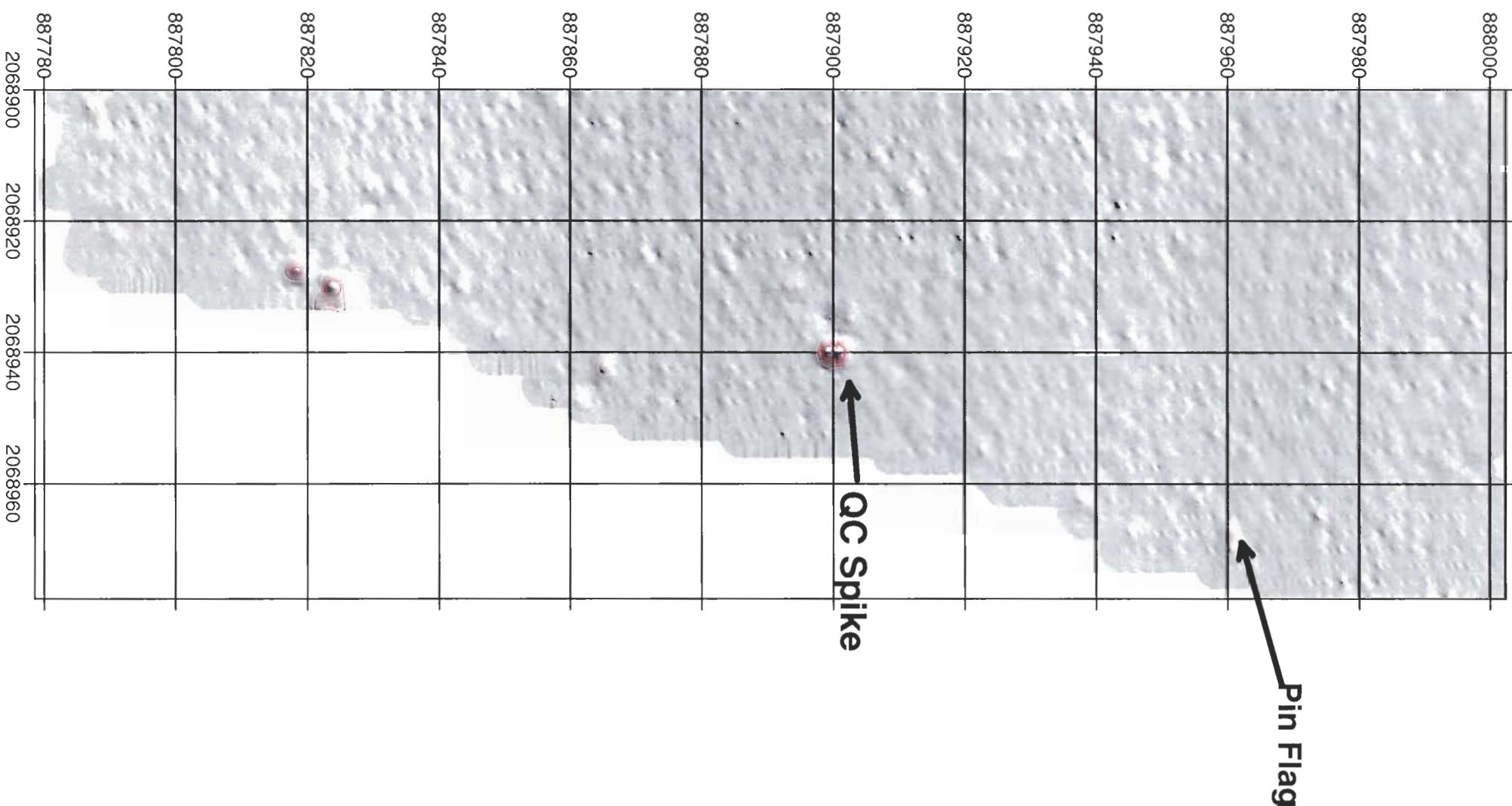
-20mV to 20mV Cl=5mV



# Parsons' Lakeview Grids 414, 414S & 415 EM61 Bottom Coil

CEHNC RJS 14 May 03

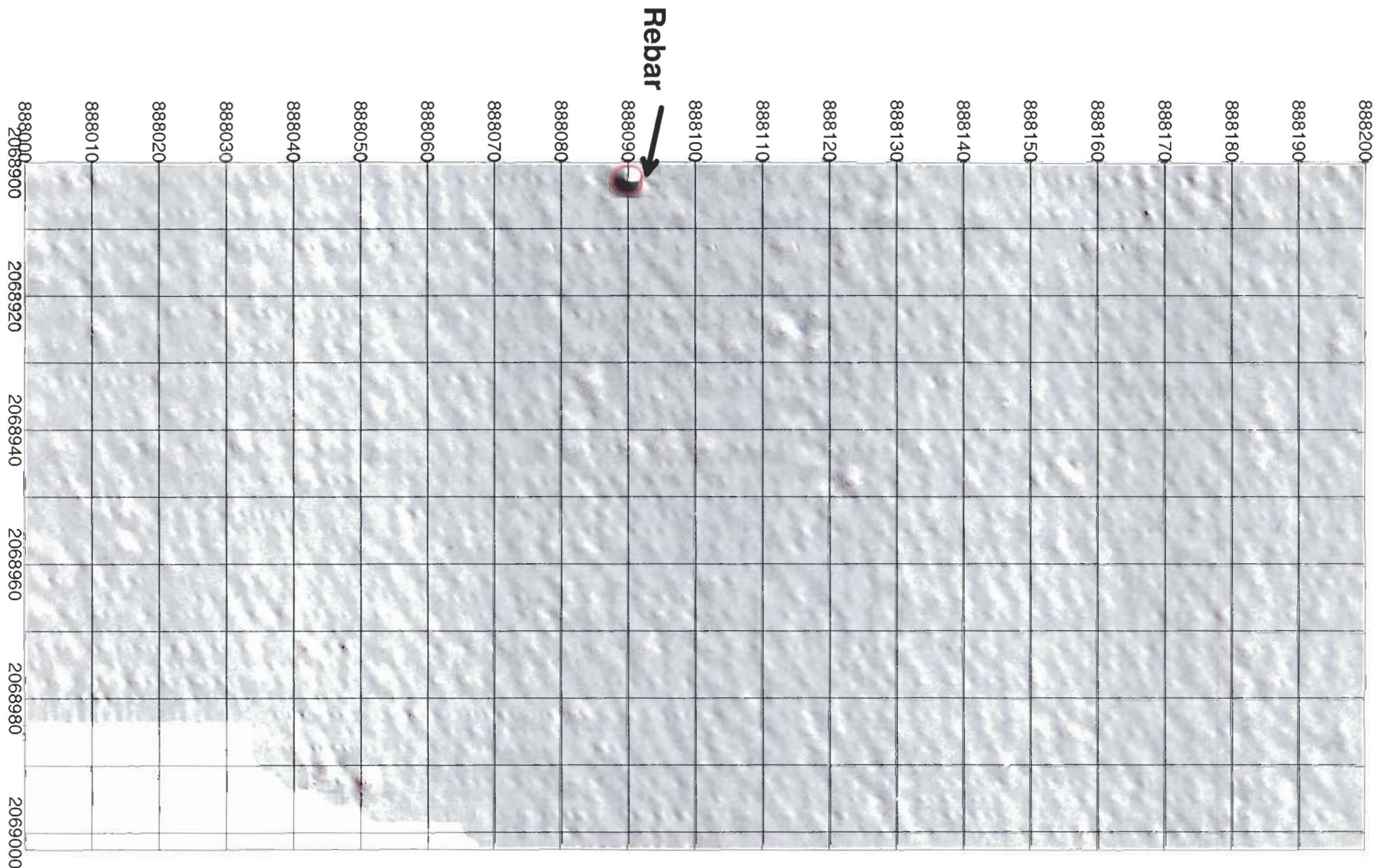
-20mV to 20mV CI=5mV



# Parsons' Lakeview Grids & 417 EM61 Bottom Coil

CEHNC RJS 14 May 03

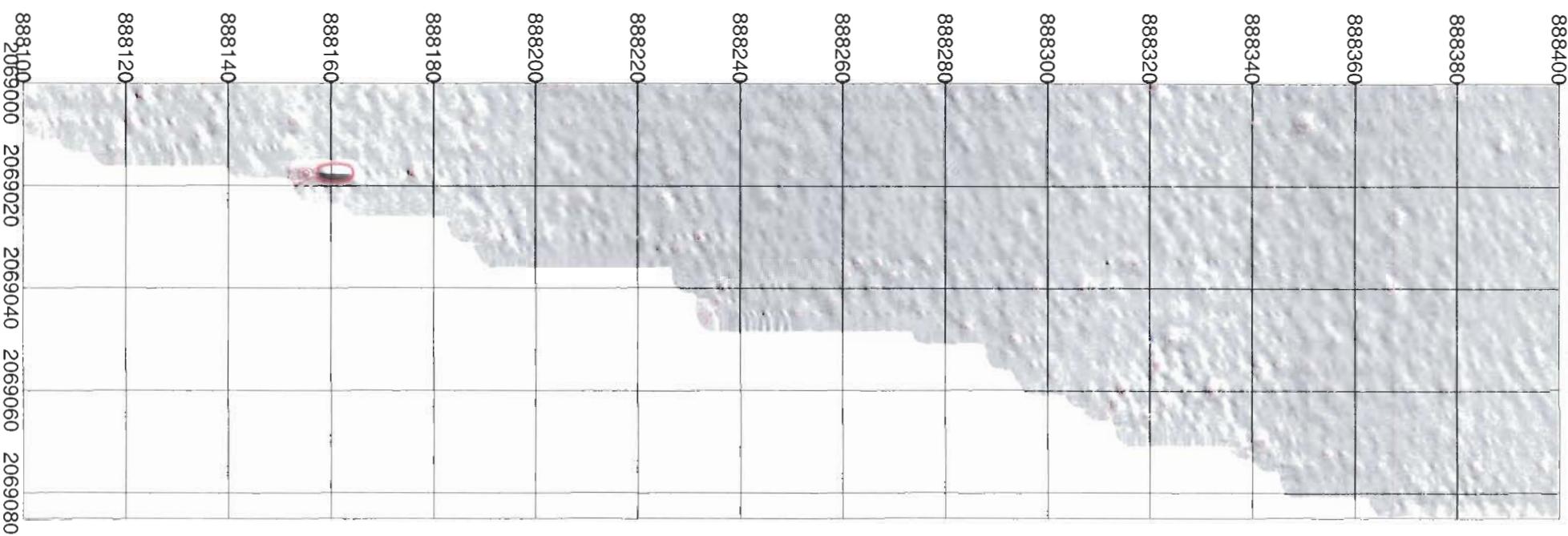
-20mV to 20mV Cl=5mV



# arnsons' Lakeview Grids 425, 426 & 427 EM61 Bottom Coil

CEHNC RJS 14 May 03

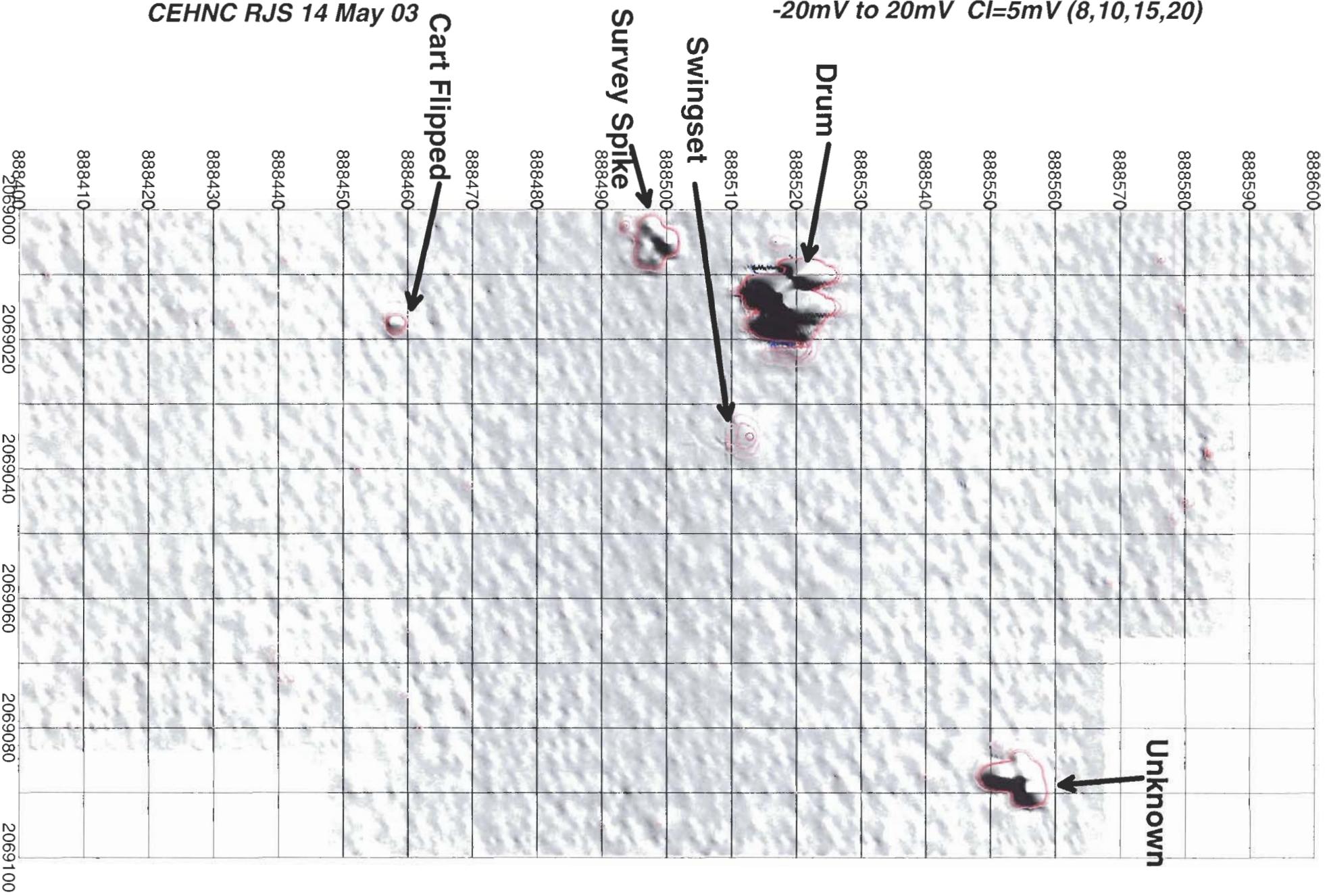
-20mV to 20mV CI=5mV



# Parsons' Lakeview Grids 428 & 429 EM61 Bottom Coil

CEHNC RJS 14 May 03

-20mV to 20mV CI=5mV (8,10,15,20)



# Grid 418 & 419 EM61 Bottom Channel Carr Butner Parsons Lakeview Subdivision

CEHNC JAD 13 Feb 03

-20 to 20 mV CI=4 mV

